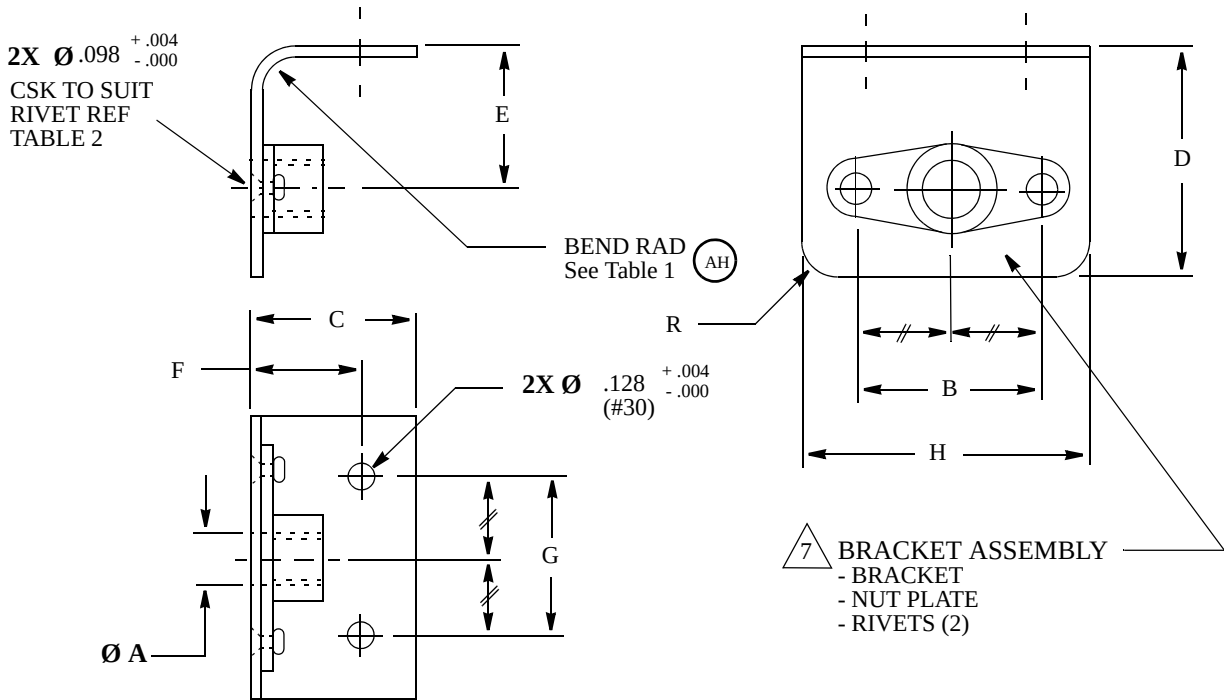


# de HAVILLAND

CAGE CODE 71867  
CSP STANDARD



## NOTES:

1. DIMENSIONS IN INCHES
2. REMOVE SHARP EDGES - PPS 27.02
3. INSTALL ANCHOR NUTS TO PPS 2.17 - EXCEPT SCREW HOLE SHALL BE AS PER TABLE 1 - DIA 'A'
4. MATERIAL: AS PER TABLE 1
5. FINISH: C1 + F21 TYPE 1 (ALL BRACKETS)
6. TOLERANCES UNLESS OTHERWISE SPECIFIED:

### DECIMALS:

2 PLACES =  $\pm .030$

3 PLACES =  $\pm .010$

7 REF TABLE 2 FOR BRACKET ASSEMBLY DASH NUMBERS

## LIST OF CURRENT SHEETS

| PAGE     | 1  | 2  | 3 |  |  |
|----------|----|----|---|--|--|
| REVISION | AH | AC | K |  |  |

SEE ENGINEERING STANDARDS APPROVAL RECORD FOR ORIGINAL SIGNATURES AND CHANGE SUMMARY

|          |               |
|----------|---------------|
| DRAWN    | S. GUNG       |
| CHECKED  | D. BINNINGTON |
| STRESSED | H. KARBE      |
| APPROVED | G. LUESBY     |

## BRACKET ASSEMBLY, ANCHOR NUT

**CSP 167**

SHEET: 1

SHEET1: REMOVED "BEND RAD.020" now "See Table 1"  
SHEET 2: CSP167-29, -34, -35, -36, -37, -40, -41, -42, -101, -102, -103 now ".15" was "0.0"

AH

APPROVED: 6 DEC 76  
REV: AA - 28 APR 97  
REV: AB - 2 JUL 98  
REV: AC - 26 FEB 99  
REV: AD - 14 APR 00  
REV: AE - 09 AUG 2007  
REV: AH - 31 AUG 2016

de HAVILLAND

CAGE CODE 71867  
CSP STANDARD

Table 1: BRACKET DETAILS

| DETAIL NO.                                                                                                                                           | A DIA         | B    | C                                          | D    | E     | F     | G     | H    | R RAD | MAKE FROM OR TO |
|------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------|--------------------------------------------|------|-------|-------|-------|------|-------|-----------------|
| CSP167-11                                                                                                                                            | .201/<br>.195 | .688 | .62                                        | .75  | .500  | .380  | .500  | 1.00 | .25   | (2)             |
| <del>CSP167-27</del>                                                                                                                                 |               |      | CANCELLED - REPLACED BY CSP167-106 BRACKET |      |       |       |       |      |       | (AC)            |
| CSP167-29                                                                                                                                            |               |      | 1.13                                       | 1.50 | 1.250 | .880  | .500  | 1.00 | 0.0   | (2)             |
| CSP167-31                                                                                                                                            |               |      | 1.25                                       | .88  | .540  | .900  | .500  | 1.00 | .25   | (2)             |
| CSP167-33                                                                                                                                            |               |      | .80                                        | .65  | .350  | .590  | .500  | 1.00 | .12   | (1)             |
| CSP167-34                                                                                                                                            |               |      | .70                                        | 1.30 | 1.000 | .400  | .750  | 1.35 | .15   | (2)             |
| CSP167-35                                                                                                                                            |               |      | .62                                        | .75  | .500  | .380  | .500  | 1.00 | .15   | (1)             |
| CSP167-36                                                                                                                                            |               |      | 1.65                                       | .88  | .540  | 1.350 | .500  | 1.00 | .15   | (2)             |
| CSP167-37                                                                                                                                            |               |      | .90                                        | .88  | .540  | .650  | .500  | 1.00 | .15   | (2)             |
| CSP167-38                                                                                                                                            |               |      | .62                                        | .70  | .450  | .380  | .500  | 1.00 | .15   | (3)             |
| CSP167-39                                                                                                                                            |               |      | .62                                        | .75  | .500  | .380  | 1.000 | 1.50 | .15   | (3)             |
| CSP167-40                                                                                                                                            |               |      | 1.04                                       | .87  | .500  | .790  | 1.000 | 1.50 | .15   | (2)             |
| CSP167-41                                                                                                                                            |               |      | .80                                        | 1.20 | .900  | .590  | .500  | 1.00 | .15   | (2)             |
| CSP167-42                                                                                                                                            |               |      | 1.05                                       | .75  | .460  | .800  | .730  | 1.43 | .15   | (1)             |
| CSP167-43                                                                                                                                            |               |      | 1.00                                       | .75  | .430  | .690  | .812  | 1.50 | .15   | (3)             |
| CSP167-44                                                                                                                                            |               |      | 1.00                                       | .75  | .430  | .690  | .780  | 1.50 | .15   | (3)             |
| CSP167-101                                                                                                                                           |               |      | .87                                        | .87  | .500  | .625  | .810  | 1.50 | .15   | (3)             |
| CSP167-102                                                                                                                                           |               |      | .70                                        | 1.50 | 1.250 | .450  | .500  | 1.00 | .15   | (1)             |
| CSP167-103                                                                                                                                           |               |      | 1.05                                       | .85  | .450  | .750  | .750  | 1.35 | .15   | (1)             |
| CSP167-104                                                                                                                                           |               |      | 1.30                                       | .85  | .450  | 1.000 | .750  | 1.35 | .15   | (1)             |
| CSP167-105                                                                                                                                           |               |      | 1.13                                       | .65  | .400  | .850  | .688  | 1.28 | .15   | (3)             |
| CSP167-106                                                                                                                                           |               |      | .87                                        | .87  | .500  | .625  | 1.000 | 1.50 | .15   | (3)             |
| CSP167-107                                                                                                                                           | .256/<br>.250 |      | .87                                        | 1.00 | .560  | .625  | 1.000 | 1.50 | .19   | (2)             |
| CSP167-108                                                                                                                                           |               |      | .70                                        | 1.25 | 1.000 | .400  | .750  | 1.35 | .37   | (2)             |
| <b>MATERIAL:</b><br>(1) ALCLAD 2024-T3 .040 to QQ-A-250/5 T3<br>(2) ALCLAD 2024-T3 .063 to QQ-A-250/5 T3<br>(3) ALCLAD 2024-T3 .050 to QQ-A-250/5 T3 |               |      |                                            |      |       |       |       |      |       |                 |

SEE ENGINEERING STANDARDS APPROVAL RECORD FOR ORIGINAL SIGNATURES AND CHANGE SUMMARY

|          |               |                                         |                |
|----------|---------------|-----------------------------------------|----------------|
| DRAWN    | S. GUNG       | <b>BRACKET ASSEMBLY,<br/>ANCHOR NUT</b> | <b>CSP 167</b> |
| CHECKED  | D. BINNINGTON |                                         |                |
| STRESSED | H. KARBE      |                                         | SHEET: 2       |
| APPROVED | G. LUESBY     |                                         |                |

SHEET 2: CSP167-29, -34, -35, -36, -37, -40, -41, -42, -101, -102, -103 now ".15" was "0.0"

APPROVED: 6 DEC 76

REV:AA - 25 JUN 2012

REV:AB - 28 OCT 2014

REV:AC -31 AUG 2016

REV:W - 26 FEB 99

REV:Y - 14 APR 00

REV:Z - 09 AUG 2007

**de HAVILLAND**

CAGE CODE 71867

**CSP STANDARD****Table 2: BRACKET ASSEMBLIES**

| ASSEMBLY NO.                 | BRACKET DETAIL NO.                          | ANCHOR NUT            |                    | RIVETS INSTALL TO PPS 2.01 | THREAD SIZE (REF) |
|------------------------------|---------------------------------------------|-----------------------|--------------------|----------------------------|-------------------|
|                              |                                             | SUPERSEDED AN/NAS No. | REPLACEMENT MS No. |                            |                   |
| <b>CSP167-1</b>              | CSP167-11                                   | NAS 680A3             | MS21047L3          | MS20426AD3                 | 10-32             |
| <b>CSP167-3</b>              | CSP167-11                                   | NAS 680A08            | MS21047L08         | MS20426AD3                 | 8-32              |
| <b>CSP167-5</b>              | CSP167-11                                   | NAS 680A06            | MS21047L06         | MS20426AD3                 | 6-32              |
| <b>CSP167-7</b>              | CSP167-11                                   | AN 366DF832           | MS21047L08         | MS20426AD3                 | 8-32              |
| <b>CSP167-9</b>              | CSP167-106                                  | NAS 680A3             | MS21047L3          | MS20426AD3                 | 10-32             |
| <b>CSP167-13</b>             | CSP167-29                                   | NAS 680A3             | MS21047L3          | MS20426AD3                 | 10-32             |
| <b>CSP167-15</b>             | CSP167-31                                   | NAS 680A3             | MS21047L3          | MS20426AD3                 | 10-32             |
| <b>CSP167-17</b>             | CSP167-33                                   | NAS 680A3             | MS21047L3          | NAS1097AD3                 | 10-32             |
| <b>CSP167-18</b>             | CSP167-34                                   | NAS 680A3             | MS21047L3          | NAS1097AD3                 | 10-32             |
| <b>CSP167-19</b>             | CSP167-35                                   | NAS 680A3             | MS21047L3          | MS20426AD3                 | 10-32             |
| <b>CSP167-20</b>             | CSP167-36                                   | NAS 680A3             | MS21047L3          | MS20426AD3                 | 10-32             |
| <b>CSP167-21</b>             | CSP167-37                                   | NAS 680A3             | MS21047L3          | MS20426AD3                 | 10-32             |
| <b>CSP167-22</b>             | CSP167-38                                   | NAS 680A3             | MS21047L3          | MS20426AD3                 | 10-32             |
| <b>CSP167-23</b>             | CSP167-39                                   | NAS 680A3             | MS21047L3          | MS20426AD3                 | 10-32             |
| <b>CSP167-24</b>             | CSP167-40                                   | NAS 680A3             | MS21047L3          | MS20426AD3                 | 10-32             |
| <b>CSP167-25</b>             | CSP167-41                                   | NAS 680A3             | MS21047L3          | MS20426AD3                 | 10-32             |
| <b>CSP167-26</b>             | CSP167-42                                   | NAS 680A3             | MS21047L3          | MS20426AD3                 | 10-32             |
| <b>CSP167-27</b>             | CSP167-43                                   | NAS 680A3             | MS21047L3          | MS20426AD3                 | 10-32             |
| <b>CSP167-28</b>             | CSP167-44                                   | NAS 680A3             | MS21047L3          | MS20426AD3                 | 10-32             |
| <b>CSP167-001</b>            | CSP167-101                                  | NAS 680A3             | MS21047L3          | MS20426AD3                 | 10-32             |
| <b>CSP167-002</b>            | CSP167-102                                  | NAS 680A3             | MS21047L3          | MS20426AD3                 | 10-32             |
| <b>CSP167-003</b>            | CSP167-103                                  | NAS 680A3             | MS21047L3          | MS20426AD3                 | 10-32             |
| <b>CSP167-004</b>            | CSP167-104                                  | NAS 680A3             | MS21047L3          | MS20426AD3                 | 10-32             |
| <b>CSP167-005</b>            | CSP167-105                                  | NAS 680A3             | MS21047L3          | MS20426AD3                 | 10-32             |
| <del><b>CSP167-006</b></del> | CANCELLED - REPLACED BY CSP167-007 ASSEMBLY |                       |                    |                            |                   |
| <b>CSP167-007</b>            | CSP167-11                                   | NAS 680C3             | MS21048-3          | MS20426AD3                 | 10-32             |
| <b>CSP167-008</b>            | CSP167-107                                  | ---                   | MS21059-3          | MS20426AD3                 | 10-32             |
| <b>CSP167-009</b>            | CSP167-108                                  | NAS 680A3             | MS21047L3          | NAS1097AD3                 | 10-32             |

SEE ENGINEERING STANDARDS APPROVAL RECORD FOR ORIGINAL SIGNATURES AND CHANGE SUMMARY

|          |               |                                         |                |
|----------|---------------|-----------------------------------------|----------------|
| DRAWN    | S. GUNG       | <b>BRACKET ASSEMBLY,<br/>ANCHOR NUT</b> | <b>CSP 167</b> |
| CHECKED  | D. BINNINGTON |                                         |                |
| STRESSED | H. KARBE      |                                         | SHEET: 3       |
| APPROVED | G. LUESBY     |                                         |                |

K CSP167-009 BRACKET ASSY ADDED

K

REV:

REV: K - 09 AUG 2007

REV: J - 14 APR 00

REV: H - 26 FEB 99

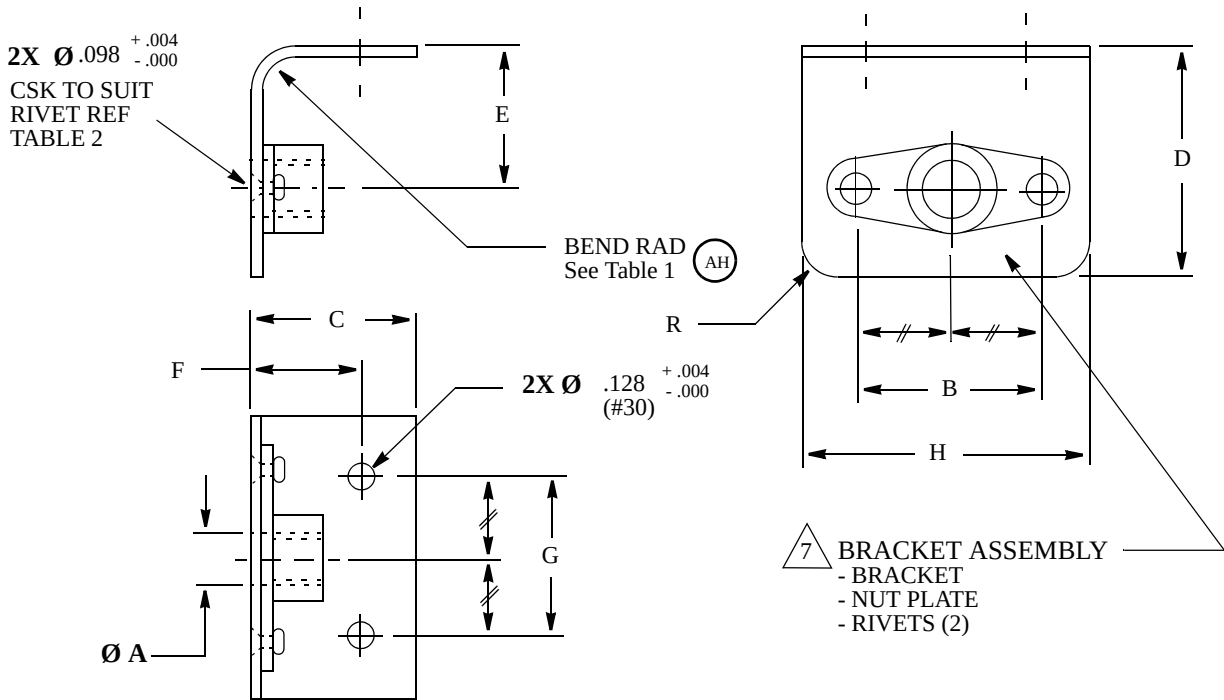
REV: G - 2 JUL 98

REV: F - 28 APR 97

APPROVED: 6 DEC 76

# de HAVILLAND

CAGE CODE 71867  
CSP STANDARD



## NOTES:

1. DIMENSIONS IN INCHES
2. REMOVE SHARP EDGES - PPS 27.02
3. INSTALL ANCHOR NUTS TO PPS 2.17 - EXCEPT SCREW HOLE SHALL BE AS PER TABLE 1 - DIA 'A'
4. MATERIAL: AS PER TABLE 1
5. FINISH: C1 + F21 TYPE 1 (ALL BRACKETS)
6. TOLERANCES UNLESS OTHERWISE SPECIFIED:

### DECIMALS:

2 PLACES =  $\pm .030$

3 PLACES =  $\pm .010$

7 REF TABLE 2 FOR BRACKET ASSEMBLY DASH NUMBERS

### LIST OF CURRENT SHEETS

| PAGE     | 1  | 2  | 3 |  |  |
|----------|----|----|---|--|--|
| REVISION | AH | AC | K |  |  |

SEE ENGINEERING STANDARDS APPROVAL RECORD FOR ORIGINAL SIGNATURES AND CHANGE SUMMARY

|          |               |
|----------|---------------|
| DRAWN    | S. GUNG       |
| CHECKED  | D. BINNINGTON |
| STRESSED | H. KARBE      |
| APPROVED | G. LUESBY     |

## BRACKET ASSEMBLY, ANCHOR NUT

**CSP 167**

SHEET: 1

SHEET1: REMOVED "BEND RAD.020" now "See Table 1"  
SHEET 2: CSP167-29, -34, -35, -36, -37, -40, -41, -42, -101, -102, -103 now ".15" was "0.0"

AH

APPROVED: 6 DEC 76  
REV: AA - 28 APR 97  
REV: AB - 2 JUL 98  
REV: AC - 26 FEB 99  
REV: AD - 14 APR 00  
REV: AE - 09 AUG 2007  
REV: AH - 31 AUG 2016

de HAVILLAND

CAGE CODE 71867  
CSP STANDARD

Table 1: BRACKET DETAILS

| DETAIL NO.                                                                                                                                           | A DIA         | B    | C                                          | D    | E     | F     | G     | H    | R RAD | MAKE FROM OR TO |
|------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------|--------------------------------------------|------|-------|-------|-------|------|-------|-----------------|
| CSP167-11                                                                                                                                            | .201/<br>.195 | .688 | .62                                        | .75  | .500  | .380  | .500  | 1.00 | .25   | (2)             |
| <del>CSP167-27</del>                                                                                                                                 |               |      | CANCELLED - REPLACED BY CSP167-106 BRACKET |      |       |       |       |      |       | (AC)            |
| CSP167-29                                                                                                                                            |               |      | 1.13                                       | 1.50 | 1.250 | .880  | .500  | 1.00 | 0.0   | (2)             |
| CSP167-31                                                                                                                                            |               |      | 1.25                                       | .88  | .540  | .900  | .500  | 1.00 | .25   | (2)             |
| CSP167-33                                                                                                                                            |               |      | .80                                        | .65  | .350  | .590  | .500  | 1.00 | .12   | (1)             |
| CSP167-34                                                                                                                                            |               |      | .70                                        | 1.30 | 1.000 | .400  | .750  | 1.35 | .15   | (2)             |
| CSP167-35                                                                                                                                            |               |      | .62                                        | .75  | .500  | .380  | .500  | 1.00 | .15   | (1)             |
| CSP167-36                                                                                                                                            |               |      | 1.65                                       | .88  | .540  | 1.350 | .500  | 1.00 | .15   | (2)             |
| CSP167-37                                                                                                                                            |               |      | .90                                        | .88  | .540  | .650  | .500  | 1.00 | .15   | (2)             |
| CSP167-38                                                                                                                                            |               |      | .62                                        | .70  | .450  | .380  | .500  | 1.00 | .15   | (3)             |
| CSP167-39                                                                                                                                            |               |      | .62                                        | .75  | .500  | .380  | 1.000 | 1.50 | .15   | (3)             |
| CSP167-40                                                                                                                                            |               |      | 1.04                                       | .87  | .500  | .790  | 1.000 | 1.50 | .15   | (2)             |
| CSP167-41                                                                                                                                            |               |      | .80                                        | 1.20 | .900  | .590  | .500  | 1.00 | .15   | (2)             |
| CSP167-42                                                                                                                                            |               |      | 1.05                                       | .75  | .460  | .800  | .730  | 1.43 | .15   | (1)             |
| CSP167-43                                                                                                                                            |               |      | 1.00                                       | .75  | .430  | .690  | .812  | 1.50 | .15   | (3)             |
| CSP167-44                                                                                                                                            |               |      | 1.00                                       | .75  | .430  | .690  | .780  | 1.50 | .15   | (3)             |
| CSP167-101                                                                                                                                           |               |      | .87                                        | .87  | .500  | .625  | .810  | 1.50 | .15   | (3)             |
| CSP167-102                                                                                                                                           |               |      | .70                                        | 1.50 | 1.250 | .450  | .500  | 1.00 | .15   | (1)             |
| CSP167-103                                                                                                                                           |               |      | 1.05                                       | .85  | .450  | .750  | .750  | 1.35 | .15   | (1)             |
| CSP167-104                                                                                                                                           |               |      | 1.30                                       | .85  | .450  | 1.000 | .750  | 1.35 | .15   | (1)             |
| CSP167-105                                                                                                                                           |               |      | 1.13                                       | .65  | .400  | .850  | .688  | 1.28 | .15   | (3)             |
| CSP167-106                                                                                                                                           |               |      | .87                                        | .87  | .500  | .625  | 1.000 | 1.50 | .15   | (3)             |
| CSP167-107                                                                                                                                           | .256/<br>.250 |      | .87                                        | 1.00 | .560  | .625  | 1.000 | 1.50 | .19   | (2)             |
| CSP167-108                                                                                                                                           |               |      | .70                                        | 1.25 | 1.000 | .400  | .750  | 1.35 | .37   | (2)             |
| <b>MATERIAL:</b><br>(1) ALCLAD 2024-T3 .040 to QQ-A-250/5 T3<br>(2) ALCLAD 2024-T3 .063 to QQ-A-250/5 T3<br>(3) ALCLAD 2024-T3 .050 to QQ-A-250/5 T3 |               |      |                                            |      |       |       |       |      |       |                 |

SEE ENGINEERING STANDARDS APPROVAL RECORD FOR ORIGINAL SIGNATURES AND CHANGE SUMMARY

|          |               |                                 |          |
|----------|---------------|---------------------------------|----------|
| DRAWN    | S. GUNG       | BRACKET ASSEMBLY,<br>ANCHOR NUT | CSP 167  |
| CHECKED  | D. BINNINGTON |                                 |          |
| STRESSED | H. KARBE      |                                 | SHEET: 2 |
| APPROVED | G. LUESBY     |                                 |          |

SHEET 2: CSP167-29, -34, -35, -36, -37, -40, -41, -42, -101, -102, -103 now ".15" was "0.0"

APPROVED: 6 DEC 76

REV:AA - 25 JUN 2012

REV:AB - 28 OCT 2014

REV:AC -31 AUG 2016

REV:W - 26 FEB 99

REV:Y - 14 APR 00

REV:Z - 09 AUG 2007

**de HAVILLAND**

CAGE CODE 71867

**CSP STANDARD****Table 2: BRACKET ASSEMBLIES**

| ASSEMBLY NO.                 | BRACKET DETAIL NO.                          | ANCHOR NUT            |                    | RIVETS INSTALL TO PPS 2.01 | THREAD SIZE (REF) |
|------------------------------|---------------------------------------------|-----------------------|--------------------|----------------------------|-------------------|
|                              |                                             | SUPERSEDED AN/NAS No. | REPLACEMENT MS No. |                            |                   |
| <b>CSP167-1</b>              | CSP167-11                                   | NAS 680A3             | MS21047L3          | MS20426AD3                 | 10-32             |
| <b>CSP167-3</b>              | CSP167-11                                   | NAS 680A08            | MS21047L08         | MS20426AD3                 | 8-32              |
| <b>CSP167-5</b>              | CSP167-11                                   | NAS 680A06            | MS21047L06         | MS20426AD3                 | 6-32              |
| <b>CSP167-7</b>              | CSP167-11                                   | AN 366DF832           | MS21047L08         | MS20426AD3                 | 8-32              |
| <b>CSP167-9</b>              | CSP167-106                                  | NAS 680A3             | MS21047L3          | MS20426AD3                 | 10-32             |
| <b>CSP167-13</b>             | CSP167-29                                   | NAS 680A3             | MS21047L3          | MS20426AD3                 | 10-32             |
| <b>CSP167-15</b>             | CSP167-31                                   | NAS 680A3             | MS21047L3          | MS20426AD3                 | 10-32             |
| <b>CSP167-17</b>             | CSP167-33                                   | NAS 680A3             | MS21047L3          | NAS1097AD3                 | 10-32             |
| <b>CSP167-18</b>             | CSP167-34                                   | NAS 680A3             | MS21047L3          | NAS1097AD3                 | 10-32             |
| <b>CSP167-19</b>             | CSP167-35                                   | NAS 680A3             | MS21047L3          | MS20426AD3                 | 10-32             |
| <b>CSP167-20</b>             | CSP167-36                                   | NAS 680A3             | MS21047L3          | MS20426AD3                 | 10-32             |
| <b>CSP167-21</b>             | CSP167-37                                   | NAS 680A3             | MS21047L3          | MS20426AD3                 | 10-32             |
| <b>CSP167-22</b>             | CSP167-38                                   | NAS 680A3             | MS21047L3          | MS20426AD3                 | 10-32             |
| <b>CSP167-23</b>             | CSP167-39                                   | NAS 680A3             | MS21047L3          | MS20426AD3                 | 10-32             |
| <b>CSP167-24</b>             | CSP167-40                                   | NAS 680A3             | MS21047L3          | MS20426AD3                 | 10-32             |
| <b>CSP167-25</b>             | CSP167-41                                   | NAS 680A3             | MS21047L3          | MS20426AD3                 | 10-32             |
| <b>CSP167-26</b>             | CSP167-42                                   | NAS 680A3             | MS21047L3          | MS20426AD3                 | 10-32             |
| <b>CSP167-27</b>             | CSP167-43                                   | NAS 680A3             | MS21047L3          | MS20426AD3                 | 10-32             |
| <b>CSP167-28</b>             | CSP167-44                                   | NAS 680A3             | MS21047L3          | MS20426AD3                 | 10-32             |
| <b>CSP167-001</b>            | CSP167-101                                  | NAS 680A3             | MS21047L3          | MS20426AD3                 | 10-32             |
| <b>CSP167-002</b>            | CSP167-102                                  | NAS 680A3             | MS21047L3          | MS20426AD3                 | 10-32             |
| <b>CSP167-003</b>            | CSP167-103                                  | NAS 680A3             | MS21047L3          | MS20426AD3                 | 10-32             |
| <b>CSP167-004</b>            | CSP167-104                                  | NAS 680A3             | MS21047L3          | MS20426AD3                 | 10-32             |
| <b>CSP167-005</b>            | CSP167-105                                  | NAS 680A3             | MS21047L3          | MS20426AD3                 | 10-32             |
| <del><b>CSP167-006</b></del> | CANCELLED - REPLACED BY CSP167-007 ASSEMBLY |                       |                    |                            |                   |
| <b>CSP167-007</b>            | CSP167-11                                   | NAS 680C3             | MS21048-3          | MS20426AD3                 | 10-32             |
| <b>CSP167-008</b>            | CSP167-107                                  | ---                   | MS21059-3          | MS20426AD3                 | 10-32             |
| <b>CSP167-009</b>            | CSP167-108                                  | NAS 680A3             | MS21047L3          | NAS1097AD3                 | 10-32             |

SEE ENGINEERING STANDARDS APPROVAL RECORD FOR ORIGINAL SIGNATURES AND CHANGE SUMMARY

|          |               |                                         |                |
|----------|---------------|-----------------------------------------|----------------|
| DRAWN    | S. GUNG       | <b>BRACKET ASSEMBLY,<br/>ANCHOR NUT</b> | <b>CSP 167</b> |
| CHECKED  | D. BINNINGTON |                                         |                |
| STRESSED | H. KARBE      |                                         | SHEET: 3       |
| APPROVED | G. LUESBY     |                                         |                |

CSP167-009 BRACKET ASSY ADDED

REV:

REV: K - 09 AUG 2007

REV: J - 14 APR 00

REV: H - 26 FEB 99

REV: G - 2 JUL 98

REV: F - 28 APR 97

APPROVED: 6 DEC 76