THE INFORMATION, TECHNICAL DATA AND DESIGNS DISCLOSED IN THIS DOCUMENT (THE 'INFORMATION') ARE EITHER THE EXCLUSIVE PROPERTY OF BOMBARDIER INC., OR ARE SUBJECT TO PROPRIETARY RIGHTS OF OTHERS. THE INFORMATION IS NOT TO BE USED FOR DESIGN OR MANUFACTURE, OR DISCLOSED TO OTHERS WITHOUT THE EXPRESS PRIOR WRITTEN CONSENT OF BOMBARDIER INC. THE HOLDER OF THIS DOCUMENT, BY ITS RETENTION AND USE, AGREES TO HOLD THE INFORMATION IN CONFIDENCE. THESE RESTRICTIONS DO NOT APPLY TO PERSONS HAVING PROPRIETARY RIGHTS IN THE INFORMATION, TO THE EXTENT OF THOSE RIGHTS.

de HAVILLAND

CAGE CODE 71867

SOURCE CONTROL DRAWING

SOURCE CONTROL DRAWING

ONLY THE ITEM(S) LISTED ON THIS DRAWING AND IDENTIFIED BY VENDOR'S NAME(S), ADDRESS(ES) AND PART HUMBERS, HAVE BEEN APPROVED FOR USE IN DE HAVILLAND AIRCRAFT. A SUBSTITUTE ITEM SHALL NOT BE USED WITHOUT PRIOR APPROVAL BY DE HAVILLAND ENGINEERING STANDARDS

REV: F - 20 OCT 2008

REV: E - 01 FEB 2007

REV: D - 08 DEC 2005

REV: G - 21 NOV 2008 REV: H - 19 NOV 2010 REV: C - 04 MAY 1999

APPROVED: 26 FEB 1986

.2500-28 UNJF-3A THD NUT, SELF-LOCKING 800° F .750 R .06 2PL .207 **APEX** R.06 2PL NOM DIA .040 40° ± 2° .063 .281 Ø (NOM) .750 Α -**SECTION A-A ENLARGED**

DSC 362 COUPLING, V-BAND, QUICK DISCONNECT

Θ	LIST OF CURRENT SHEETS						
	SHEET	1	2	3			
	REVISION	Н	NC	NC			

SEE ENGINEERING STANDARDS APPROVAL RECORD FOR ORIGINAL SIGNATURES AND CHANGE SUMMARY

DRAWN	M. ROSSO		DSC 362
CHECKED	R. KROMKAMP	COUPLING, V-BAND	DSC 302
STRESS	M. ELLIOT	QUICK DISCONNECT	DAGE 4 OF 2
APPROVED	S. HAMID		PAGE 1 OF 3

THE INFORMATION, TECHNICAL DATA AND DESIGNS DISCLOSED IN THIS DOCUMENT (THE 'INFORMATION') ARE EITHER THE EXCLUSIVE PROPERTY OF BOMBARDIER INC., OR ARE SUBJECT TO PROPRIETARY RIGHTS OF OTHERS. THE INFORMATION IS NOT TO BE USED FOR DESIGN OR MANUFACTURE, OR DISCLOSED TO OTHERS WITHOUT THE EXPRESS PRIOR WRITTEN CONSENT OF BOMBARDIER INC. THE HOLDER OF THIS DOCUMENT, BY ITS RETENTION AND USE, AGREES TO HOLD THE INFORMATION IN CONFIDENCE. THESE RESTRICTIONS DO NOT APPLY TO PERSONS HAVING PROPRIETARY RIGHTS IN THE INFORMATION, TO THE EXTENT OF THOSE RIGHTS.

de HAVILLAND

CAGE CODE 71867

SOURCE CONTROL DRAWING -

SOURCE CONTROL DRAWING

ONLY THE ITEM(S) LISTED ON THIS DRAWING AND IDENTIFIED BY VENDOR'S NAME(S), ADDRESS(ES) AND PART NUMBER(S) HAVE BEEN APPROVED FOR USE IN DE HAVILLAND AIRCRAFT. A SUBSTITUTE ITEM SHALL NOT BE USED WITHOUT PRIOR APPROVAL BY DE HAVILLAND ENGINEERING STANDARDS

REV:

DSC362 - COUPLING, V-BAND, QUICK DISCONNECT

PART NO.	TUBE OD	NOM DIA	WT LBS	EATON	NUCO	voss	TOR	LATION QUE 5 - IN)
DSC362-150	1.500	2.34	.33	NH1010304-0150	N4304SSB-150	6132A-234-ZA	4	ŀO
DSC362-175	1.750	2.59	.35	NH1010304-0175	N4304SSB-175	6132A-259-ZA	4	15
DSC362-200	2.000	2.84	.37	NH1010304-0200	N4304SSB-200	6132A-284-ZA	5	50
DSC362-225	2.250	3.09	.39	NH1010304-0225	N4304SSB-225	6132A-309-ZA	55	
DSC362-250	2.500	3.34	.42	NH1010304-0250	N4304SSB-250	6132A-334-ZA	60	
DSC362-275	2.750	3.59	.44	NH1010304-0275	N4304SSB-275	6132A-359-ZA	65	
DSC362-300	3.000	3.84	.46	NH1010304-0300	N4304SSB-300	6132A-384-ZA	7	7 0
DSC362-350	3.500	4.34	.53	NH1010304-0350		6132A-434-ZA		75
DSC362-400	4.000	4.84	.57	NH1010304-0400		6132A-484-ZA		80
DSC362-450	4.500	5.34	.62	NH1010304-0450		6132A-534-ZA	70	85
DSC362-500	5.000	5.84	.66	NH1010304-0500		6132A-584-ZA	70	90
DSC362-550	5.500	6.34	.72	NH1010304-0550		613207A-634-ZA	1	95
DSC362-600	6.000	6.84	.77	NH1010304-0600		613207A-684-ZA	1	100

MATERIAL:

BAND: 301/302 CRES PER MIL-S-5059

T BOLT: 431 CRES PER MIL-S-18732 OR A286 CRES PER AMS5737
TRUNNION: A286 CRES PER AMS5525 OR 301/302 CRES ANNEALED

RETAINER: 321 CRES PER MIL-S-6721 OR 301/302 CRES PER MIL-S-5059

FINISH:

T BOLT: PASSIVATED ONLY

NUT: CRES SILVER PALATED

SEE ENGINEERING STANDARDS APPROVAL RECORD FOR ORIGINAL SIGNATURES AND CHANGE SUMMARY

DRAWN	E. DANESH
CHECKED	B. EDWARDS
STRESS	E. GIOVANNETTI
APPROVED	B. EDWARDS

COUPLING, V-BAND QUICK DISCONNECT **DSC 362**

APPROVED: 19 NOV 2010 | REV:

PAGE 2 OF 3

de HAVILLAND

CAGE CODE 71867

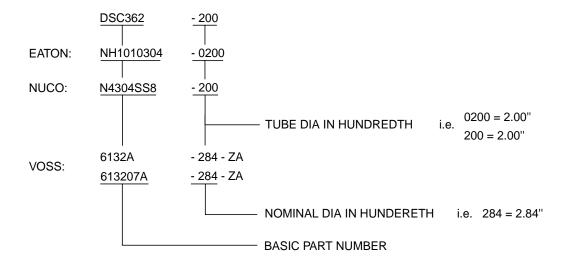
ONLY THE ITEM(S) LISTED ON THIS DRAWING AND IDENTIFIED BY VENDOR'S NAME(S), ADDRESS(ES) AND PART NUMBER(S) HAVE BEEN APPROVED FOR USE IN DE HAVILLAND AIRCRAFT, A SUBSTITUTE ITEM SHALL NOT BE USED WITHOUT PRIOR APPROVAL BY DE HAVILLAND ENGINEERING STANDARDS

SOURCE CONTROL DRAWING

SOURCE CONTROL DRAWING -

NOTES:

- PROCUREMENT DEPT SHALL SPECIFY THE DSC NUMBER AND MANUFACTURERS PART NUMBER ON THE PURCHASE ORDER.
- 2. A CERTIFICATE OF COMPLIANCE MUST ACCOMPANY EACH ORDER.
- 3. THE SUPPLIERS QUALITY SYSTEM SHALL MEET AS A MINIMUM THE REQUIREMENTS OF MIL-I-45208 OR AQAP-4.
- TORQUE VALUES APPLY TO EATON CLAMPS ONLY.
- 5. EXAMPLE OF PART NUMBER BREAKDOWN:



APPROVED VENDORS ADDRESSES AND CAGE CODES:

EATON CORPORATION

300 SOUTH EAST AVE.
JACKSON MI 49203-1973
USA CAGE CODE: 00624

NATIONAL UTILITIES CO. / NUCO

1700 HICKORY DR.

FORT WORTH TX 76117-6020 USA CAGE CODE: 94581

VOSS INDUSTRIES INC.

2168 WEST 25TH ST.

CLEVELAND, OH 44113-4172 USA CAGE CODE: 14242

SEE ENGINEERING STANDARDS APPROVAL RECORD FOR ORIGINAL SIGNATURES AND CHANGE SUMMARY

				11 °
DRAWN	E. DANESH		DSC 362	?
CHECKED	B. EDWARDS	COUPLING, V-BAND	DSC 302	ċ
STRESS	E. GIOVANNETTI	QUICK DISCONNECT	PAGE 3 OF 3	
APPROVED	B. EDWARDS		TAGE S OF S	