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de HAVILLAND

CAGE CODE 71867

SOURCE CONTROL DRAWING

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REV:

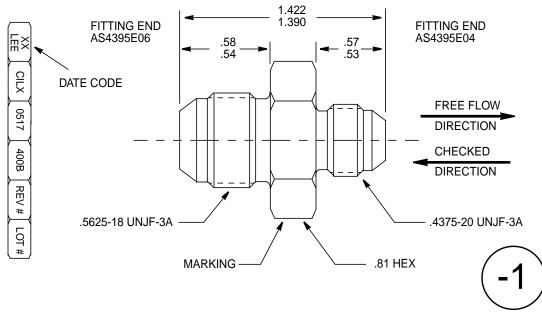
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SOURCE CONTROL DRAWING



MATERIAL: FITTING & SEAT: 304 CRES PER QQ-S-763

> SPRING: 17-7PH CRES PER AMS5678 **POPPET** 15-5PH CRES PER AMS5659

PASSIVATE PER ASTM A967 FINISH:

NOTES: 1. VALVE PERFORMANCE ON SKYDROL 500B-4 AT 100° F \pm 10° F:

> A) CRACKING PRESSURE: 2 - 8 PSID

B) FREE FLOW: 2 GPM MINIMUM AT 75 PSID

C) MAXIMUM LEAKAGE IN CHECKED DIRECTION: 1 DROP/MINUTE AT 5 PSID

MAXIMUM WORKING PRESSURE DIFFERENTIAL: 500 PSI

FITTING PROOF PRESSURE: 6000 PSI

APPROVED VENDOR:

	VENDOR PART No.	VENDOR	CAGE CODE
DSC566-1	CILX0517400B	THE LEE COMPANY	92555

LIST OF CURRENT SHEETS									
SHEET	1	2							
REV	-	-							

SEE ENGINEERING STANDARDS APPROVAL RECORD FOR ORIGINAL SIGNATURES AND CHANGE SUMMARY

				LIST OF	CURRENT	SHEETS	3				1	REV:
	SHEET	1	2			T			1			2002
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DRAWN	P. LAM	TITLE	TITLE:					DSC 566		0.1		
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APPROVED	B. EDWARDS									Р	AGE 1 OF 2	AP

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de HAVILLAND

CAGE CODE 71867

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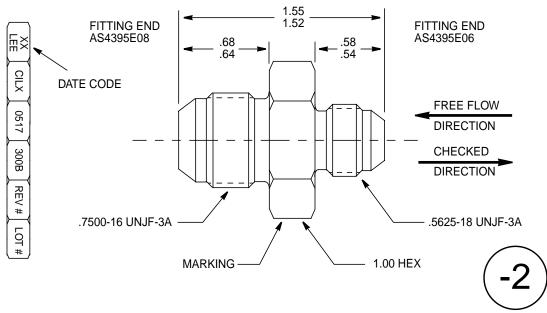
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SOURCE CONTROL DRAWING -



MATERIAL: FITTING & SEAT: 304 CRES PER QQ-S-763

> SPRING: 17-7PH CRES PER AMS5678 **POPPET** 15-5PH CRES PER AMS5659

FINISH: PASSIVATE PER ASTM A967

NOTES: 1. VALVE PERFORMANCE ON SKYDROL 500B-4 AT 100° F \pm 10° F:

> CRACKING PRESSURE: 2 - 8 PSID

4 GPM MINIMUM AT 75 PSID (40 LOHMS) FREE FLOW:

MAXIMUM LEAKAGE IN CHECKED DIRECTION: 1 DROP/MINUTE AT 5 PSID

1 DROP/HOUR AT 1000-3000 PSID

2. MAXIMUM WORKING PRESSURE DIFFERENTIAL: 3000 PSI

FITTING PROOF PRESSURE: 6000 PSI

APPROVED VENDOR:

	VENDOR PART No.	VENDOR	CAGE CODE
DSC566-2	CILX0517300B	THE LEE COMPANY	92555

SEE ENGINEERING STANDARDS APPROVAL RECORD FOR ORIGINAL SIGNATURES AND CHANGE SUMMARY

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STRESS	E. GIOVANNETTI	FLARED TUBE	PAGE 2 OF 2	PRO
APPROVED	B. EDWARDS		FAGE 2 OF 2	AP