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CAGE CODE 71867

SOURCE CONTROL DRAWING -

SOURCE CONTROL DRAWING

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I.D. 🔬 -A-.010 x 45° 2 PLS O.D. Ø.002

SECTION A-A

DSC 587 - BUSHING, STRAIGHT PLATED							
PART NUMBER	L	REF. TO BE BUSHING O.D.		REF. FINAL SIZE DIA.	BUSHING I.D.	APPROVED VENDORS	
NOMBER		HOLE DIA.	O.D.	OILL DIA.	1.5.	FTI	
DSC 587-1		.4378 ± .0010	.4348		FTI PROPRIETARY	FMB-1217-45020A	
DSC 587-1X	.211 ^{+.000} 002	.4691 ± .0010	.4661	.315 ± .002		FMB-1217-45120A	
DSC 587-1Y		.5003 ± .0010	.4973			FMB-1217-45220A	

SEE ENGINEERING STANDARDS APPROVAL RECORD FOR ORIGINAL SIGNATURES AND CHANGE SUMMARY

DSC 587-	.11	.5003 ± .0010	.4973				FMB-1217-45220A	REV:
							JAN 2010	
DRAWN	E. DANESH							4
CHECKED	B. EDWARDS	BUSHING	STRA	IGHT PL	ATED	D	SC 587	VED
STRESS	E. GIOVANNETT		,, ,, ,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				24.05.4	APPRO
APPROVED	B. EDWARDS					F	PAGE 1 OF 2	API

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SOURCE CONTROL DRAWING -

MATERIAL: 17-4PH CRES PER AMS 5643

> FINAL CONDITION: H1025

ALUMINUM IVD COAT PER MIL-DTL-83488, CLASS 3, TYPE II. 🉈 FINISH:

NOTES:

1. ALL DIMENSIONS ARE IN INCHES.

 $\pm .03$ 2. TOLERANCES, EXCEPT AS NOTED: XX. $\pm .01$ XXX. $\pm .005$ XXXX. $\pm .0005$

- 3. BREAK SHARP EDGES R .008 MAX. EXCEPT AS NOTED.
- 4. ALL DIMENSIONS ARE PRIOR TO PLATING.
- 5. SURFACE ROUGHNESS 63/ PER ANSI B46.2.
- 6. COATING SHOULD APPLY TO OD AND ENDS ONLY.
- 7. HEAT CURING OF LUBRICATION OCCURS ABOVE 140° F & MAY DEGRADE CORROSION RESISTANCE OF IVD COATED PARTS WITH CHROMATE CONVERSION COATING.

ANGLES

8. BUSHING INSTALLATION PER PPS 12.07.

/9\APPROVED VENDOR SHALL COAT I.D. WITH SUITABLE LUBRICANT.

PROCURMENT INFORMATION:

PROCUREMENT DEPARTMENT SHALL SPECIFY THE DSC NUMBER AND THE MANUFACTURERS PART NUMBER ON THE PURCHASE ORDER.

APPROVED VENDORS ADDRESSES AND CAGE CODE LISTING:

FATIGUE TECHNOLOGY INC.

401 ANDOVER PARK EAST SEATTLE, WASHINGTON 98188 USA

CAGE CODE: 51439

SEE ENGINEERING STANDARDS APPROVAL RECORD FOR ORIGINAL SIGNATURES AND CHANGE SUMMARY

DRAWN	E. DANESH		DSC 587
CHECKED	B. EDWARDS	BUSHING, STRAIGHT PLATED	DSC 307
STRESS	E. GIOVANNETTI	·	DA OF 0 OF 0
APPROVED	B. EDWARDS		PAGE 2 OF 2

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APPROVED: 14 JAN 2010