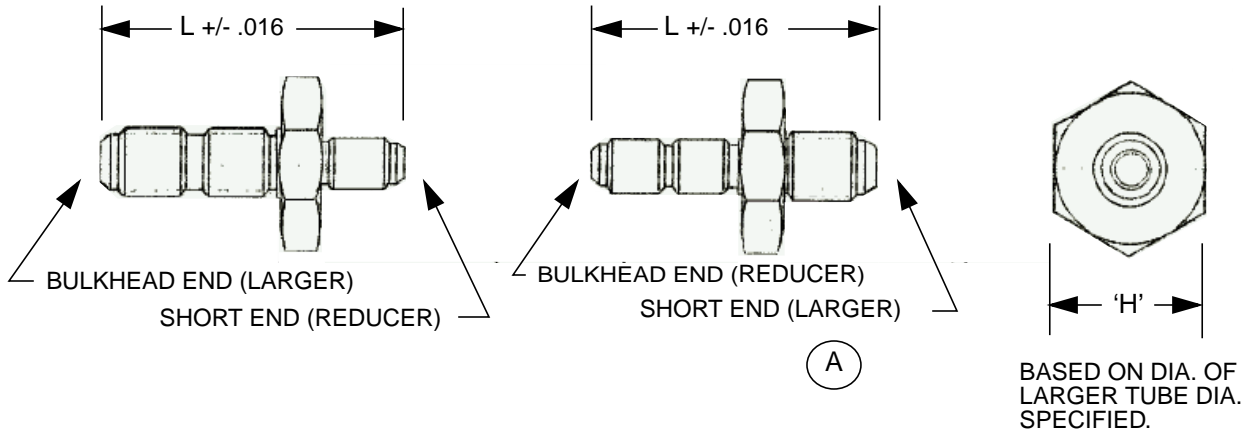


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CODE: 'D' in place of dash number indicates Aluminum Alloy.

MATERIAL: Aluminum Alloy, see specification QQ-A-225/6.

FINISH: Chem Film per MIL-C-5541 Class 3.

NOTES:

1. Procurement department shall specify the DSC and the Manufacture's part number on Purchase Order.
2. Bulkhead End to MS 33657.
3. Short End to MS 33656.

SEE ENGINEERING STANDARDS APPROVAL RECORD FOR ORIGINAL SIGNATURES AND CHANGE SUMMARY

DRAWN	J. MacCOLL	REDUCER, UNION BULKHEAD FLARED TUBE (CHEM FILM COATED)	DSC 583
CHECKED	B.EDWARDS		
STRESSED	E. GIOVANNETTI		SHEET: 1 of 2
APPROVED	B.EDWARDS		

A IDENTIFICATION ENDS 'REDUCER' AND 'LARGER' FOR TUBE REVERSED.

REV:

REV:

REV:

REV:

REV:

REV: A - 09 JAN 2006

APPROVED: 02 SEPT 05

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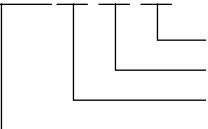
"NO DASH BETWEEN DIGITS"

.625 DIA TUBE (SHORT END)

.750 DIA TUBE (BULKHEAD END)

'D' CODE LETTER INDICATES ALUMINUM ALLOY
BASIC PART NUMBER

PART NUMBER EXAMPLE: DSC 583 D 12 10



		'H' DIA	.688	.812	1.000	1.125	1.375	1.625		
		SHORT END DIA CALLOUT	04	06	08	10	12	16		
		TUBE O.D. (NOM)	.250	.375	.500	.625	.750	1.000	VENDORS	
PART NUMBER	BULKHEAD END DIA CALLOUT	TUBE O.D. NOM	'L' FOR COMBINATION OF BULKHEAD END AND SHORT END						PAMCO CAGE CODE 66774	
DSC 583	04	.250	---	1.954	2.032	2.157	2.298	2.345	PDSC 583	
	06	.375	2.026	---	2.110	2.235	2.376	2.423		
	08	.500	2.159	2.165	---	2.391	2.532	2.579		
	10	.625	2.324	2.330	2.431	---	2.673	2.720		
	12	.750	2.530	2.536	2.637	2.738	---	2.891		
DSC 583	16	1.000	2.530	2.536	2.637	2.738	2.844	---	PDSC 583	

SEE ENGINEERING STANDARDS APPROVAL RECORD FOR ORIGINAL SIGNATURES AND CHANGE SUMMARY

DRAWN J. MacCOLL

CHECKED B. EDWARDS

STRESSED E. GIOVANNETTI

APPROVED B. EDWARDS

**REDUCER, UNION BULKHEAD
FLARED TUBE CHEM FILM**

DSC 583

SHEET: 2 of 2

APPROVED: 02 SEPT 05

REV:

REV:

REV:

REV:

REV:

REV: