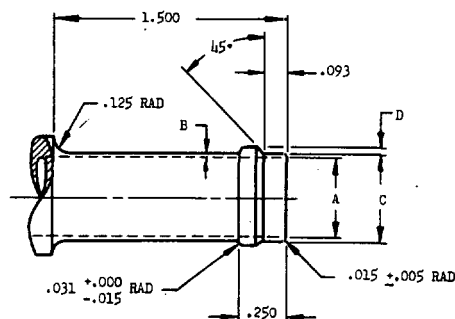


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FED. SUP CLASS.
4730

EQUIVALENT DASH NO.	HOSE ID	A MIN DIA	B MIN	C ±.005 DIA (A)	D ±.003
4	1/4	.170		.250	.031
5	5/16	.231	.031	.313	.033
6	3/8	.292	.032	.375	.035
8	1/2	.403	.039	.500	
10	5/8	.528	.043	.625	.038
12	3/4	.637	.051	.750	
16	1	.887		1.000	
20	1-1/4	1.091		1.250	.062
24	1-1/2	1.341	.074	1.500	.072
28	1-3/4	1.591		1.750	
32	2	1.841		2.000	(A)
40	2-1/2	2.341		2.500	.082
48	3	2.841		3.000	
52	3-1/4	3.091		3.250	
56	3-1/2	3.341		3.500	
60	3-3/4	3.591		3.750	
64	4	3.841		4.000	
68	4-1/4	4.091	.076	4.250	.086
72	4-1/2	4.341		4.500	
76	4-3/4	4.591		4.750	
80	5	4.841		5.000	
84	5-1/4	5.091		5.250	
88	5-1/2	5.341		5.500	
92	5-3/4	5.591	.088	5.750	
96	6	5.841		6.000	

THIS DESIGN NOT FOR USE WITH SAND CAST ALUMINUM.

ALL SURFACES 125 RHR OR FINER IN ACCORDANCE WITH STANDARD MIL-STD-10.

(A) BREAK ALL SHARP EDGES AND REMOVE ALL BURRS AND SLIVERS.

DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED, TOLERANCES: DECIMALS $\pm .010$, ANGLES $\pm 1/2^\circ$.

THIS STANDARD TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN.

REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BID.

THIS IS A DESIGN STANDARD. NOT TO BE USED AS A PART NUMBER.

P.A. USAF	TITLE	MILITARY STANDARD
Other Cust Army - Ord Navy - Aer	FITTING END, HOSE CONNECTION, STANDARD DIMENSIONS FOR	MS33658
PROCUREMENT SPECIFICATION NONE	SUPERSEDES: AND10058	SHEET 1 OF 1

DD FORM 672-1 (Coordinated)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

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