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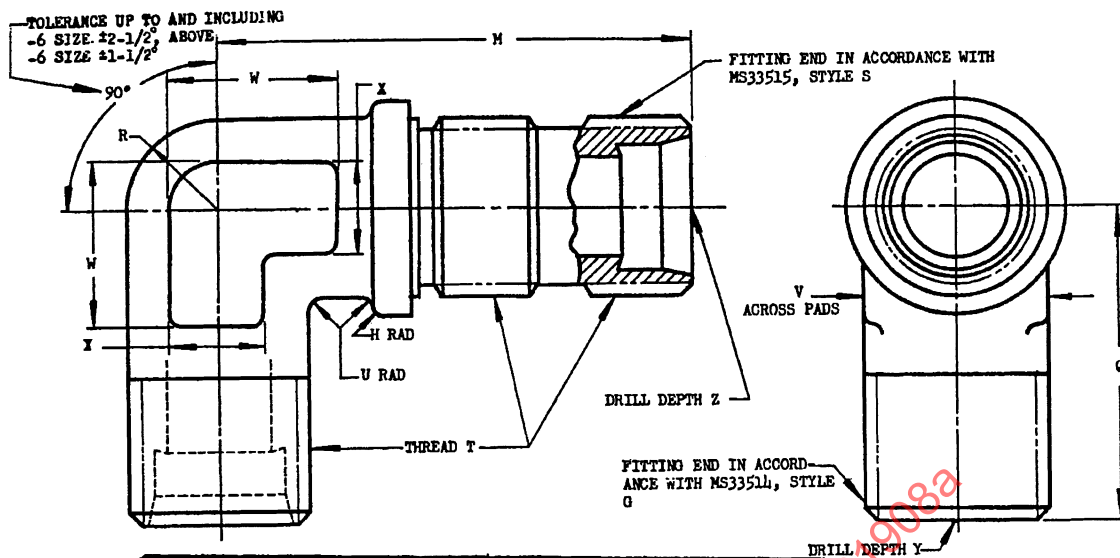
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REV. A	FEDERAL SUPPLY CLASS 4730	
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AS21908		
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CUSTODIAN: SAE G-3/G-3B		PROCUREMENT SPECIFICATION: AS18280
 SAE The Engineering Society For Advancing Mobility Land Sea Air and Space® 400 Commonwealth Drive, Warrendale, PA 15096-0001	AEROSPACE STANDARD ELBOW, BULKHEAD UNIVERSAL 90°, FLARELESS TUBE	AS21908 SHEET 1 OF 3
		REV. A

ISSUED 1998-03 REVISED 2001-03

REV.
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AS21908



DASH NO.	TUBE OD	THREAD T MIL-S-8879	H RAD.	M +3/64 -0	Q +3/64 -0	R RAD.
-2	1/8	.3125-24UNJF-3A	1/16	1-5/16	25/32	5/32
-3	3/16	.3750-24UNJF-3A		1-25/64	29/32	3/16
-4	1/4	.4375-20UNJF-3A		1-1/2	15/16	7/32
-5	5/16	.5000-20UNJF-3A		1-17/32	1-1/32	1/4
-6	3/8	.5625-18UNJF-3A	3/32	1-11/16	1-1/16	9/32
-8	1/2	.7500-16UNJF-3A		1-31/32	1-5/16	3/8
-10	5/8	.8750-14UNJF-3A		2-1/4	1-1/2	7/16
-12	3/4	1.0625-12UNJ-3A		2-15/32	1-5/8	17/32
-16	1	1.3125-12UNJ-3A	1/8	2-19/32	1-23/32	21/32
-20	1-1/4	1.6250-12UNJ-3A		2-7/8	2	13/16
-24	1-1/2	1.8750-12UNJ-3A		3-5/32	2-3/16	15/16
-32	2	2.5000-12UNJ-3A		3-3/4	2-3/8	1-1/4

DASH NO.	U RAD.	V	W APPROX.	X APPROX.	Y +3/64 -0	Z +3/64 -0	WT LB MAX		
							STEEL	AL ALLOY	TI ALLOY
-2	1/16	5/16	5/16	3/16	13/16	1-11/32	.048	.017	.027
-3		3/8	5/16	1/4	15/16	1-27/64	.064	.023	.036
-4		7/16	3/8	1/4	31/32	1-17/32	.071	.025	.040
-5		1/2	1/2	5/16	1-1/16	1-9/16	.102	.038	.058
-6	3/32	9/16	1/2	5/16	1-3/32	1-23/32	.123	.054	.070
-8		3/4	5/8	7/16	1-11/32	2	.237	.091	.136
-10		7/8	3/4	7/16	1-9/16	2-11/32	.400	.133	.230
-12		1-1/16	7/8	1/2	1-23/32	2-37/64	.530	.190	.305
-16	3/16	1-5/16	1-1/16	5/8	1-13/16	2-11/16	.920	.310	.530
-20		1-5/8	1-1/4	3/4	2-1/8	3	1.330	.524	.767
-24		1-7/8	1-7/16	7/8	2-23/64	3-23/64	1.960	.700	1.130
-32		2-9/16	1-15/16	1-3/16	2-7/16	4-1/16			