

**REV.
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AS21916

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ISSUED 1998-03 REVISED 2001-03

CUSTODIAN: SAE G-3/G-3B

PROCUREMENT SPECIFICATION: AS18280

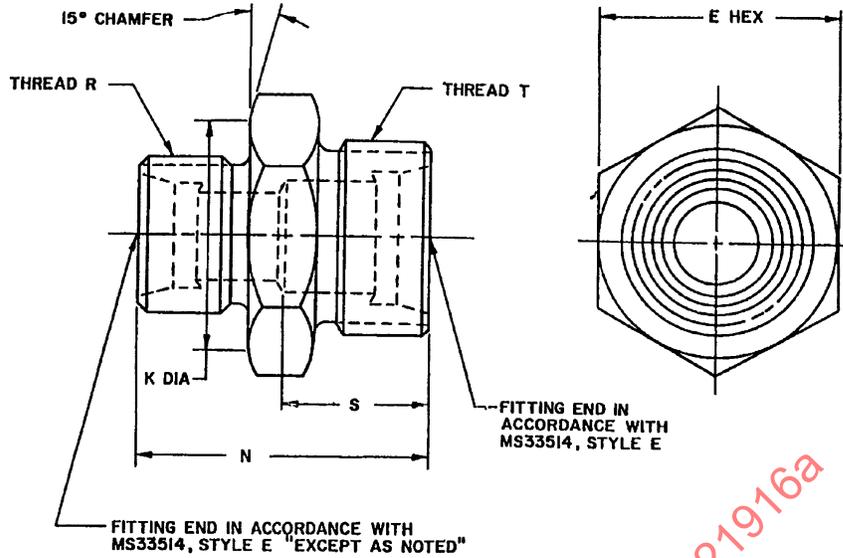


AEROSPACE STANDARD

REDUCER, EXTERNAL THREAD, FLARELESS TUBE

AS21916
SHEET 1 OF 3

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DASH NO.	LARGE END		SMALL END		E HEX	K & .010 DIA	N	S ± .031	MT	LB	MAX
	TUBE OD	THREAD T MIL-S-8879	TUBE OD	THREAD R MIL-S-8879							
-3-2	3/16	.3750-24UNJF-3A	1/8	.3125-24UNJF-3A	.625	.611	1.047	.547	.036	.014	.020
-4-2	1/4	.4375-20UNJF-3A	3/16	.3750-24UNJF-3A	.688	.674	1.094	.594	.046	.017	.026
-4-3			1/8	.3125-24UNJF-3A							
-5-4	5/16	.5000-20UNJF-3A	1/4	.4375-20UNJF-3A	.750	.736	1.156	.563	.065	.019	.037
-6-2	3/8	.5625-18UNJF-3A	1/8	.3125-24UNJF-3A	.813	.799	1.203	.625	.066	.021	.038
-6-3			3/16	.3750-24UNJF-3A							
-6-4			1/4	.4375-20UNJF-3A							
-6-5			5/16	.8000-20UNJF-3A			1.219		.070	.025	.040
-8-2			1/8	.3125-24UNJF-3A	1.000	.986	1.250	.719	.101	.037	.058
-8-3			3/16	.3750-24UNJF-3A							
-8-4	1/2	.7500-16UNJF-3A	1/4	.4375-20UNJF-3A	1.000 +.003 -.004	.986	1.297	.115	.039	.066	.058
-8-5			5/16	.8000-20UNJF-3A							
-8-6			3/8	.5625-18UNJF-3A							
-10-4	5/8	.8750-14UNJF-3A	1/4	.4375-20UNJF-3A	1.125	1.111	1.438	.781	.120	.042	.069
-10-8			3/8	.5625-18UNJF-3A							
-10-8			1/2	.7500-16UNJF-3A			1.625		.155	.053	.089
-12-4	3/4	1.0625-12UNJF-3A	1/4	.4375-20UNJF-3A	1.375	1.361	1.631	.075	.204	.072	.117
-12-5			5/16	.5000-20UNJF-3A							
-12-6			3/8	.5625-18UNJF-3A							
-12-8			1/2	.7500-16UNJF-3A			1.625	.844	.250	.090	.144
-12-10			5/8	.8750-14UNJF-3A			1.688	.875	.260	.098	.150
-16-4	1	1.3125-12UNJF-3A	1/4	.4375-20UNJF-3A	1.625	1.599	1.531	.688	.327	.120	.188
-16-10			5/8	.8750-14UNJF-3A							
-16-12			3/4	1.0625-12UNJF-3A			1.750	.875	.342	.122	.197
-20-4	1-1/4	1.6250-12UNJF-3A	1/4	.4375-20UNJF-3A	1.875	1.849	1.531	.719	.439	.162	.253
-20-12			3/4	1.0625-12UNJF-3A							
-20-16			1	1.3125-12UNJF-3A			1.813	.906	.465	.172	.279
-24-16	1-1/2	1.8750-12UNJF-3A	1	1.3125-12UNJF-3A	2.125	2.095	1.750	.875	.450	.165	.259
-24-20			1-1/4	1.6250-12UNJF-3A							