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FEDERAL SUPPLY CLASS
4730**AS21916**

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ISSUED 1998-03

PREPARED BY COMMITTEE G-3

PROCUREMENT SPECIFICATION MIL-F-18280

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INTERNATIONAL
400 Commonwealth Drive, Warrendale, PA 15096-0001

AEROSPACE STANDARD

REDUCER, EXTERNAL THREAD, FLARELESS TUBE

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SHEET 1 OF 3

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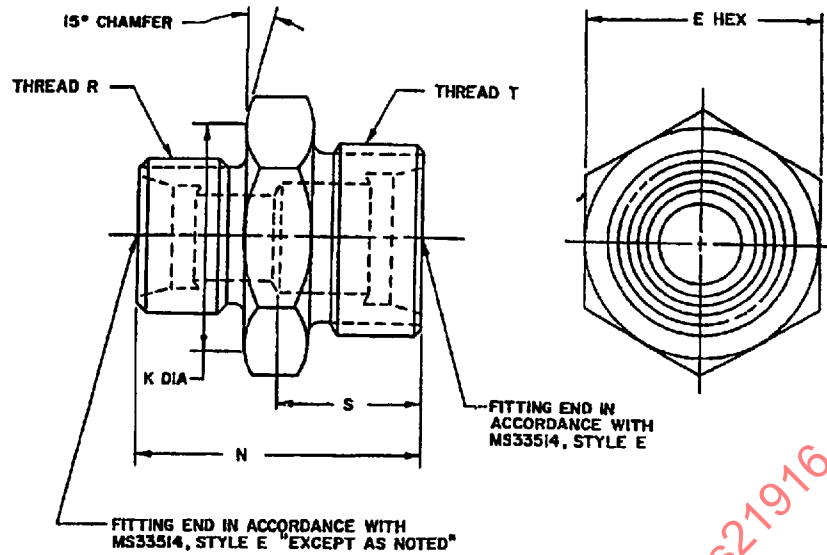
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BASIC NO.	LARGE END		SMALL END		E HEX	K ±.010 Ø1A	H ±.031	WT LB MAX			
	TIME Ø	THREAD T NLL-5-ØØ79	TIME Ø	THREAD R NLL-5-ØØ79				STEEL ALL WT	ALUM ALL WT	TI ALL Ø	
-3-2	3/16	.3750-24UNF-3A	1/8	.3125-20UNF-3A	.625	.513	1.047	.547	.036	.014	.020
-4-2	1/8	.4375-20UNF-3A	3/16	.2750-24UNF-3A	.900	.674	1.094	.584	.042	.016	.024
-4-3	1/8	.4375-20UNF-3A	3/16	.2750-24UNF-3A	.900	.674	1.141	.634	.046	.017	.026
-5-4	1/4	.5000-20UNF-3A	1/4	.4375-20UNF-3A	.750	.736	1.186	.643	.065	.019	.037
-6-2	3/8	.5625-18UNF-3A	1/2	.3125-20UNF-3A	.813	.799	1.203	.625	.066	.021	.038
-6-3			1/2	.3125-20UNF-3A					.067	.022	.038
-6-4			1/4	.4375-20UNF-3A					.068	.024	.038
-6-5			5/16	.0650-20UNF-3A					.070	.025	.040
-8-2	1/2	.7188-16UNF-3A	1/8	.3125-24UNF-3A	1.000	1.003	.906	.719	.101	.037	.050
-8-3			3/16	.2750-24UNF-3A					.106	.038	.062
-8-4			1/4	.4375-20UNF-3A					.115	.039	.066
-8-5			5/16	.0650-20UNF-3A					.118	.040	.068
-8-6	3/4	.8750-18UNF-3A	1/8	.3125-20UNF-3A	1.125	1.131	1.438	.781	.120	.042	.069
-10-4			1/4	.4375-20UNF-3A					.155	.053	.080
-10-8			1/2	.5625-18UNF-3A					.204	.072	.117
-10-9			1/2	.5625-18UNF-3A					.222	.081	.128
-12-4	1	1.0625-12UNF-3A	1/4	.4375-20UNF-3A	1.375	1.361	1.625	.906	.230	.084	.132
-12-8			5/16	.0650-20UNF-3A					.235	.086	.135
-12-9			3/8	.5625-18UNF-3A					.240	.088	.138
-12-10			1/2	.7188-16UNF-3A					.240	.088	.138
-12-11	1	1.0625-12UNF-3A	5/8	.8750-14UNF-3A	1.625	1.599	1.688	.975	.260	.090	.144
-14-4			1/4	.4375-20UNF-3A					.260	.090	.144
-16-10			3/8	.5625-18UNF-3A					.323	.120	.180
-16-12			3/4	1.0625-12UNF-3A					.323	.120	.180
-16-13	1 1/4	1.3125-12UNF-3A	1/4	.4375-20UNF-3A	1.875	1.849	1.750	.906	.429	.162	.251
-16-14			1/4	.4375-20UNF-3A					.430	.162	.251
-16-15			1	1.3125-12UNF-3A					.456	.165	.255
-16-16			1	1.3125-12UNF-3A					.456	.165	.255
-16-17	1 1/2	1.6250-12UNF-3A	1 1/4	1.0625-12UNF-3A	2.125	2.095	1.750	.906	.525	.193	.302
-16-18			1 1/4	1.0625-12UNF-3A					.570	.209	.328