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AS21916

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PREPARED BY COMMITTEE G-3

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AEROSPACE STANDARD

REDUCER, EXTERNAL THREAD, FLARELESS TUBE

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SHEET 1 OF 3

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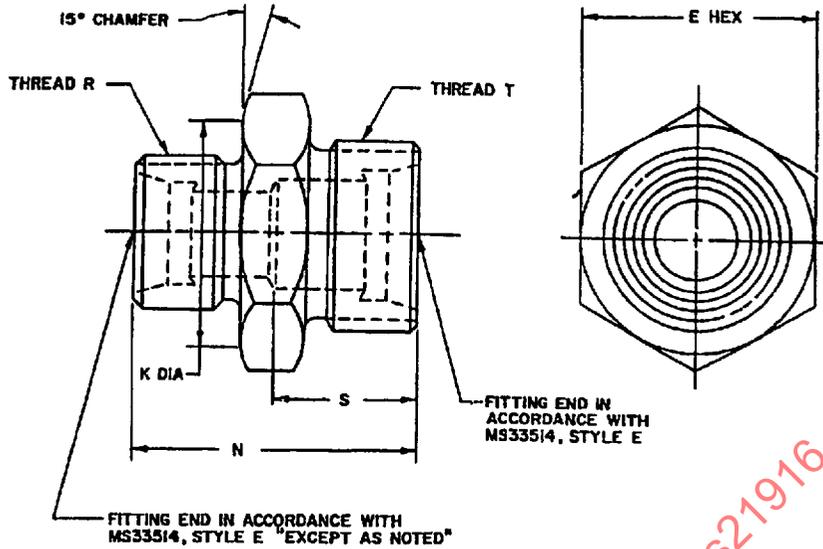
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BASK NO.	LARGE END		SMALL END		E HEX	K ±.010 Ø1A	S ±.030	HT LB MAX			
	TYPE DP	THREAD T MIL-S-8879	TYPE DP	THREAD R MIL-S-8879				STCKL	ALL BY	TI	ALL BY
-3-2	3/16	.3750-24UNF-2A	1/8	.3125-24UNF-2A	.625	.615	1.047	.547	.036	.014	.020
-4-2	1/8	.4375-20UNF-2A	3/16	.2750-24UNF-2A	.600	.570	1.094	.534	.042	.016	.024
-4-3	1/8	.4375-20UNF-2A	3/16	.2750-24UNF-2A	.600	.570	1.141	.534	.046	.017	.026
-5-4	5/16	.5000-20UNF-2A	1/4	.4375-20UNF-2A	.750	.736	1.186	.583	.055	.019	.037
-6-2			1/8	.3125-24UNF-2A					.046	.021	.038
-6-3			3/16	.2750-24UNF-2A					.067	.023	.038
-6-4	3/8	.5625-18UNF-2A	1/4	.4375-20UNF-2A	.813	.799	1.203	.625	.068	.024	.038
-6-5			5/16	.4000-20UNF-2A			1.218		.070	.025	.040
-8-2			1/8	.3125-24UNF-2A			1.250		.101	.037	.050
-8-3			3/16	.2750-24UNF-2A			1.297		.140	.036	.062
-8-4	1/2	.7500-16UNF-2A	1/4	.4375-20UNF-2A	1.000	+.003 -.004	.906	.710	.115	.030	.066
-8-5			5/16	.4000-20UNF-2A			1.344		.118	.040	.068
-8-6			3/8	.5625-18UNF-2A					.120	.042	.069
-10-4			1/4	.4375-20UNF-2A			1.420		.155	.053	.080
-10-8	5/8	.8750-12UNF-2A	3/8	.6250-18UNF-2A	1.325		1.311	1.625	.204	.072	.117
-10-8			1/2	.7500-16UNF-2A					.222	.081	.128
-12-4			1/4	.4375-20UNF-2A					.230	.084	.132
-12-8			5/16	.5000-20UNF-2A			1.631	.875	.235	.086	.135
-12-8	3/4	1.0625-12UNF-2A	3/8	.6250-18UNF-2A	1.375		1.361		.240	.088	.138
-12-8			1/2	.7500-16UNF-2A					.2625	.094	.144
-12-10			5/8	.8750-14UNF-2A			1.680	.875	.260	.098	.150
-14-4			1/4	.4375-20UNF-2A			1.531	.680	.323	.120	.180
-16-10	1	1.3125-12UNF-2A	5/8	.8750-14UNF-2A	1.625		1.599	1.680	.325	.115	.193
-16-12			3/4	1.0625-12UNF-2A			1.750	.875	.342	.122	.197
-20-4			3/4	1.0625-12UNF-2A					.431	.129	.253
-20-12	1-1/4	1.6250-12UNF-2A	3/4	1.0625-12UNF-2A	1.875		1.849	1.813	.906	.485	.279
-20-16			1						.450	.155	.259
-24-16			1	1.3125-12UNF-2A					.525	.183	.302
-24-20	1-1/2	1.8750-12UNF-2A	1-1/4	1.6250-12UNF-2A	2.125	±.020	2.095	1.750	.875	.570	.290