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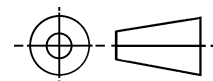
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THIRD ANGLE PROJECTION



PREPARED BY COMMITTEE E-25, GENERAL STANDARDS FOR AEROSPACE PROPULSION

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AEROSPACE STANDARD

CLAMP, LOOP, CUSHIONED, JOGGLED,
CRES, .204 HOLE

AS9349
SHEET 1 OF 3

ISSUED 1999-08 REAFFIRMED 2004-07

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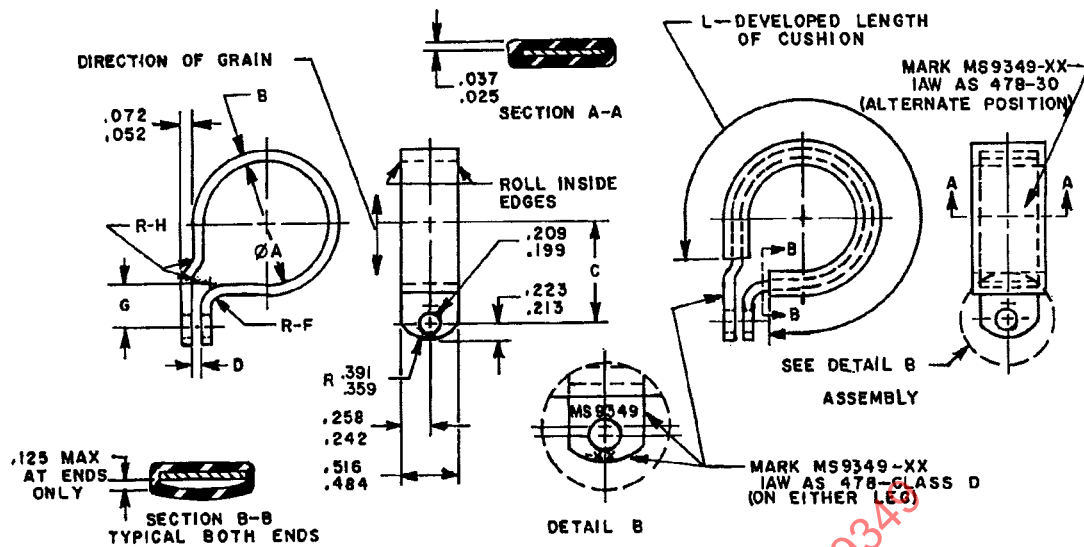


TABLE 1. DASH NUMBERS AND DIMENSIONS.

DASH NUMBER	TUBE OUTSIDE DIAMETER NOM	Ø A BASIC	B ±.006	C ±.010	D	F RADIUS ±.016	G ±.016	H RADIUS ±.016	L ±.040 -.000	APPROX WEIGHT LB/100
-01	.125	.188	.031	.423	.125-.141	.062	.312	.062	.505	.81
-02	.188	.250	.031	.457	.125-.141	.062	.312	.062	.679	.95
-03	.250	.312	.031	.498	.125-.141	.062	.312	.062	.908	1.12
-04	.312	.375	.031	.529	.125-.141	.062	.312	.062	1.097	1.27
-05	.375	.438	.031	.560	.125-.141	.062	.312	.062	1.306	1.41
-06	.438	.500	.031	.592	.125-.141	.062	.312	.062	1.515	1.56
-07	.500	.562	.031	.623	.125-.141	.062	.312	.062	1.724	1.72
-08	.562	.625	.031	.654	.125-.141	.062	.312	.062	1.930	1.86
-09	.625	.688	.051	.752	.125-.141	.109	.375	.094	2.092	3.07
-10	.688	.750	.051	.783	.125-.141	.109	.375	.094	2.299	3.28
-11	.750	.812	.051	.814	.125-.141	.109	.375	.094	2.506	3.49
-12	.812	.875	.051	.845	.125-.141	.109	.375	.094	2.721	3.71
-13	.875	.938	.051	.877	.125-.141	.109	.375	.094	2.929	3.93
-14	.938	1.000	.051	.908	.125-.141	.109	.375	.094	3.136	4.13
-15	1.000	1.062	.051	.939	.125-.141	.109	.375	.094	3.343	4.35
-16	1.062	1.125	.051	.970	.125-.141	.109	.375	.094	3.555	4.56
-17	1.125	1.188	.051	1.002	.125-.141	.109	.375	.094	3.769	4.78
-18	1.188	1.250	.064	1.062	.150-.172	.125	.406	.125	3.914	6.04
-19	1.250	1.312	.064	1.093	.150-.172	.125	.406	.125	4.125	6.30
-20	1.312	1.375	.064	1.125	.150-.172	.125	.406	.125	4.339	6.56
-21	1.375	1.438	.064	1.156	.150-.172	.125	.406	.125	4.551	6.81
-22	1.438	1.500	.064	1.188	.150-.172	.125	.406	.125	4.754	7.07
-23	1.500	1.562	.064	1.219	.150-.172	.125	.406	.125	5.066	7.44
-24	1.562	1.625	.064	1.250	.150-.172	.125	.406	.125	5.173	7.57
-25	1.625	1.688	.064	1.281	.150-.172	.125	.406	.125	5.386	7.83
-26	1.688	1.750	.064	1.312	.150-.188	.125	.406	.125	5.585	8.06
-27	1.750	1.812	.064	1.344	.150-.188	.125	.406	.125	5.798	8.32
-28	1.812	1.875	.064	1.375	.150-.188	.125	.406	.125	6.011	8.58
-29	1.875	1.938	.064	1.406	.150-.188	.125	.406	.125	6.223	8.85
-30	1.938	2.000	.064	1.438	.150-.188	.125	.406	.125	6.436	9.10
-31	2.000	2.062	.064	1.469	.150-.188	.125	.406	.125	6.643	9.34