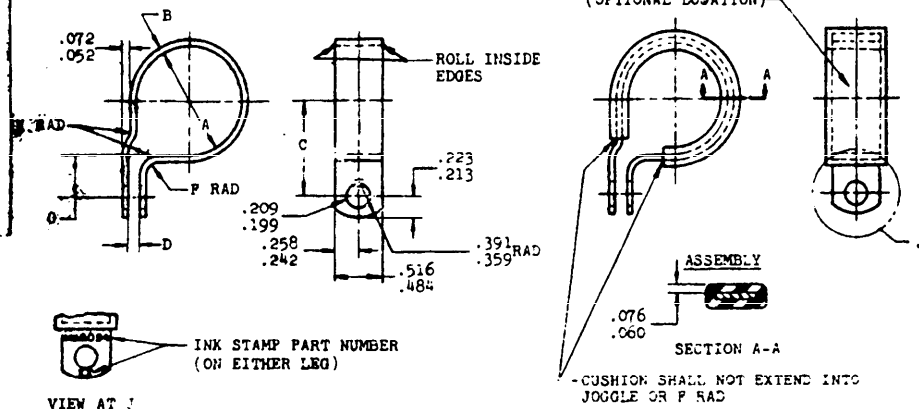


FED. SUP CLASS
5340**MS9024**

VIEW AT J

PART NO.	CM TUBE OD	A DIA BASIC	B ±.006	C ±.010	D	P RAD ±.010	G ±.016	H ±.016	APPROX WEIGHT LB EA
MS9024-01	.125	.250	.031	.457	.125-.141	.062	.312	.062	.010
MS9024-02	.158	.312	.031	.498	.125-.141	.062	.312	.062	.012
MS9024-03	.250	.375	.031	.529	.125-.141	.062	.312	.062	.013
MS9024-04	.312	.438	.031	.560	.125-.141	.062	.312	.062	.015
MS9024-05	.375	.500	.031	.592	.125-.141	.062	.312	.062	.020
MS9024-06	.438	.562	.031	.623	.125-.141	.062	.312	.062	.022
MS9024-07	.500	.625	.031	.654	.125-.141	.062	.312	.062	.026
MS9024-08	.562	.688	.031	.685	.125-.141	.062	.312	.062	.031
MS9024-09	.625	.750	.031	.716	.125-.141	.062	.312	.062	.036
MS9024-10	.688	.812	.031	.747	.125-.141	.062	.312	.062	.037
MS9024-11	.750	.875	.031	.778	.125-.141	.062	.312	.062	.039
MS9024-12	.812	.938	.031	.809	.125-.141	.062	.312	.062	.040
MS9024-13	.875	1.000	.031	.840	.125-.141	.062	.312	.062	.042
MS9024-14	.938	1.062	.031	.871	.125-.141	.062	.312	.062	.045
MS9024-15	1.000	1.125	.031	.902	.125-.141	.062	.312	.062	.050
MS9024-16	1.062	1.188	.031	.933	.125-.141	.062	.312	.062	.055
MS9024-17	1.125	1.250	.031	.964	.125-.141	.062	.312	.062	.061
MS9024-18	1.188	1.312	.031	.995	.125-.141	.062	.312	.062	.063
MS9024-19	1.250	1.375	.031	1.026	.125-.141	.062	.312	.062	.066
MS9024-20	1.312	1.438	.031	1.057	.125-.141	.062	.312	.062	.070
MS9024-21	1.375	1.500	.031	1.088	.125-.141	.062	.312	.062	.072
MS9024-22	1.438	1.562	.031	1.119	.125-.141	.062	.312	.062	.074
MS9024-23	1.500	1.625	.031	1.150	.125-.141	.062	.312	.062	.075
MS9024-24	1.562	1.688	.031	1.181	.125-.141	.062	.312	.062	.076
MS9024-25	1.625	1.750	.031	1.212	.125-.141	.062	.312	.062	.080
MS9024-26	1.688	1.812	.031	1.243	.125-.141	.062	.312	.062	.085
MS9024-27	1.750	1.875	.031	1.274	.125-.141	.062	.312	.062	.090
MS9024-28	2.000	2.125	.064	1.500	.156-.188	.125	.406	.125	.095
MS9024-29	1.688	1.812	.064	1.344	.156-.188	.125	.406	.125	.085
MS9024-30	1.500	1.625	.064	1.200	.156-.188	.125	.406	.125	.088
MS9024-31	1.938	2.062	.064	1.469	.156-.188	.125	.406	.125	.091

MATERIAL: CLAMP - AMS6350
CUSHION - AMS3209

FINISH: CLAMP - CADMIUM PLATE AMS2400

REMOVE BURRS AND SHARP EDGES

DIMENSIONS IN INCHES.

CLAMP SHALL BE FORMED AS SHOWN. DIMENSION "D" SHALL FALL WITHIN THE SPECIFIED LIMITS WHEN CLAMP IS ASSEMBLED ON A BAR THE DIA OF WHICH IS EQUAL TO THE NOMINAL TUBE OD WITHIN ±.001.
HOLES SHALL BE IN ALIGNMENT WITHIN .010 AND CLAMP SHALL BE FLAT WITHIN .010 THRU CLAMP WIDTH WHEN ASSEMBLED ON TEST BAR. IN THE FREE POSITION CLAMP MAY SPRING OPEN PROVIDED THE ABOVE CONDITIONS ARE MET.

DO NOT USE UNASSIGNED PART NUMBERS.

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THIS MILITARY STANDARD WAS DEVELOPED COOPERATIVELY WITH THE MILITARY SERVICES BY THE AEC SPACE PROPULSION DIVISION.

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MILITARY STANDARD

CLAMP, LOOP-CUSHIONED, JOGGLED,
204 HOLE

MS9024

SHEET 1 OF 1

This military standard is approved by the Department of Defense and is mandatory on all activities. Selection for all new engineering and design applications and for repetitive use shall be made from this document.

MS 9024 233

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