

FED. SUP CLASS
5340

MS9826

DIRECTION OF GRAIN

.072
.052

B

SECTION A-A

.076
.060

L - DEVELOPED LENGTH OF CUSHION

MARK PART NO.
PER AS 478-30
(ALTERNATE POSITION)

ROLL INSIDE EDGES

.270
.260

C

.223
.213

.391 RAD
.359

.258
.242
.516
.484

MARK PART NO.
PER AS 478-7B
(ON EITHER LEG)

ASSEMBLY

PART NO.	NOM TUBE OD	A DIA BASIC	B ±.006	C ±.010	D	F RAD ±.016	G ±.016	H RAD ±.016	L ±.040 -.000	APPROX WEIGHT LB/100
MS9826-01	.125	.250	.031	.457	.125-.141	.062	.312	.062	.679	.88
MS9826-02	.188	.312	.031	.498	.125-.141	.062	.312	.062	.908	1.12
MS9826-03	.250	.375	.031	.529	.125-.141	.062	.312	.062	1.097	1.30
MS9826-04	.312	.438	.031	.560	.125-.141	.062	.312	.062	1.306	1.49
MS9826-05	.375	.500	.031	.592	.125-.141	.062	.312	.062	1.515	1.67
MS9826-06	.438	.562	.031	.623	.125-.141	.062	.312	.062	1.724	1.88
MS9826-07	.500	.625	.031	.654	.125-.141	.062	.312	.062	1.930	2.06
MS9826-08	.562	.688	.051	.752	.125-.141	.109	.375	.094	2.092	2.94
MS9826-09	.625	.750	.051	.783	.125-.141	.109	.375	.094	2.299	3.18
MS9826-10	.688	.812	.051	.814	.125-.141	.109	.375	.094	2.506	3.42
MS9826-11	.750	.875	.051	.845	.125-.141	.109	.375	.094	2.721	3.68
MS9826-12	.812	.938	.051	.877	.125-.141	.109	.375	.094	2.929	3.92
MS9826-13	.875	1.000	.051	.908	.125-.141	.109	.375	.094	3.136	4.15
MS9826-14	.938	1.062	.051	.939	.125-.141	.109	.375	.094	3.343	4.39
MS9826-15	1.000	1.125	.051	.970	.125-.141	.109	.375	.094	3.555	4.63
MS9826-16	1.062	1.188	.051	1.002	.125-.141	.109	.375	.094	3.769	4.88
MS9826-17	1.125	1.250	.064	1.062	.156-.172	.125	.406	.125	3.914	5.93
MS9826-18	1.188	1.312	.064	1.093	.156-.172	.125	.406	.125	4.125	6.20
MS9826-19	1.250	1.375	.064	1.125	.156-.172	.125	.406	.125	4.339	6.48
MS9826-20	1.312	1.438	.064	1.156	.156-.172	.125	.406	.125	4.551	6.76
MS9826-21	1.375	1.500	.064	1.188	.156-.172	.125	.406	.125	4.754	7.03
MS9826-22	1.438	1.562	.064	1.219	.156-.172	.125	.406	.125	5.066	7.35
MS9826-23	1.500	1.625	.064	1.250	.156-.172	.125	.406	.125	5.173	7.58
MS9826-24	1.562	1.688	.064	1.281	.156-.172	.125	.406	.125	5.386	7.86
MS9826-25	1.625	1.750	.064	1.312	.156-.188	.125	.406	.125	5.585	8.12
MS9826-26	1.688	1.812	.064	1.344	.156-.188	.125	.406	.125	5.798	8.39
MS9826-27	1.750	1.875	.064	1.375	.156-.188	.125	.406	.125	6.011	8.67
MS9826-28	1.812	1.938	.064	1.406	.156-.188	.125	.406	.125	6.223	8.96
MS9826-29	1.875	2.000	.064	1.438	.156-.188	.125	.406	.125	6.436	9.24
MS9826-30	1.938	2.062	.064	1.469	.156-.188	.125	.406	.125	6.643	9.50
MS9826-31	2.000	2.125	.064	1.500	.156-.188	.125	.406	.125	6.840	9.77

- CLAMP SHALL BE FORMED AS SHOWN BUT LEGS MAY SPRING OPEN IN FREE POSITION.
- "b" DIMENSION APPLIES WHEN CLAMP IS ASSEMBLED ON A TEST BAR OF NOMINAL TUBE OD WITHIN ±.001. CLAMP MUST BE FLAT IN AREA "J" WITHIN .010 AND HOLES MUST BE IN ALIGNMENT WITHIN .010 WHEN CLAMP IS MOUNTED ON TEST BAR.
- MATERIAL: CLAMP - STEEL, CRES AMS5510
CUSHION - FABRIC, WIRE REINFORCED ASBESTOS, POLYTETRAFLUOROETHYLENE IMPREGNATED, SINTERED AMS3839
- REMOVE BURRS AND SHARP EDGES.
- DIMENSIONS IN INCHES.
- DO NOT USE UNASSIGNED PART NUMBERS.

Ⓐ INACTIVE FOR DESIGN AFTER 7 SEPTEMBER 1972. NO SUPERSEDING STANDARD.

AS & AMS ARE SOCIETY OF AUTOMOTIVE ENGINEERS, INC. PUBLICATIONS.
THIS STANDARD WAS DEVELOPED COOPERATIVELY WITH THE SAE AEROSPACE PROPULSION DIVISION.

P.A. USAF - 11 Other Cust Navy - AS	TITLE CLAMP, LOOP-CUSHIONED, JOGGLED, CORROSION RESISTING STEEL, .265 HOLE	MILITARY STANDARD MS9826
PROCUREMENT SPECIFICATION NONE	SUPERSEDES:	SHEET 1 OF 1

DD FORM 1 SEP 67 672-1 (Limited coordination)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

1740

APPROVED 20 Dec 66 REVISED 7 Sept 72

This standard has been approved by the Naval Air Systems Command and the Department of the Navy (11) and is mandatory for use by all other military activities. All other military activities are required to employ this standard where suitable.