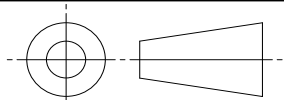
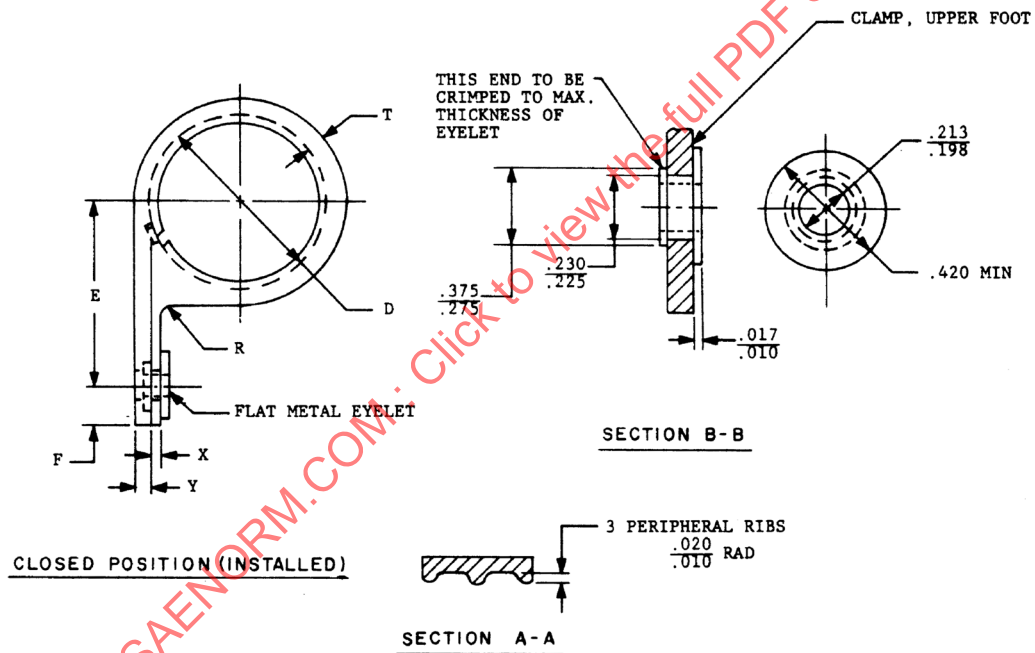
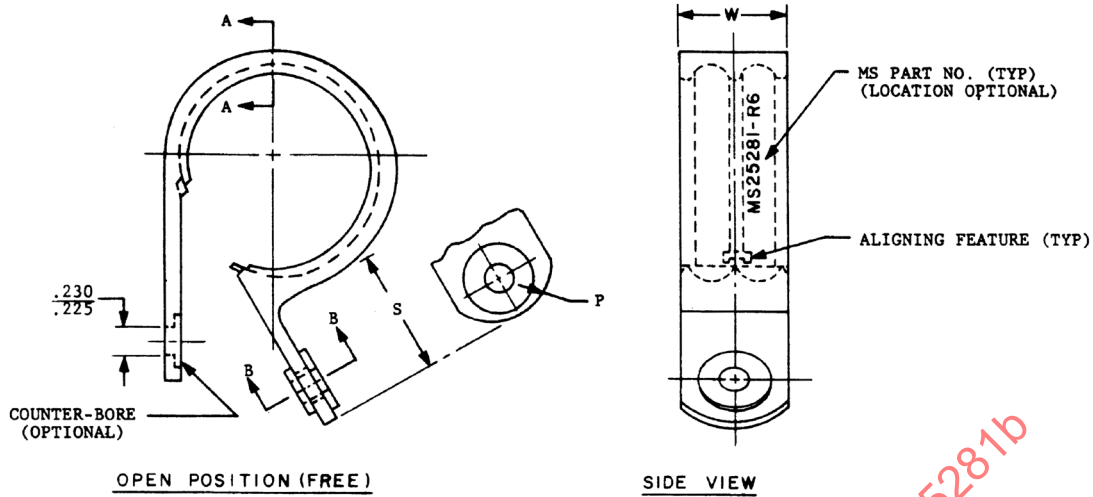


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REV. B			FEDERAL SUPPLY CLASS 5340
AS25281	RATIONALE THIS NONCURRENT STANDARD HAS BEEN STABILIZED. STABILIZED NOTICE THIS DOCUMENT HAS BEEN DECLARED "STABILIZED" BY THE SAE E-25 GENERAL STANDARDS FOR AEROSPACE AND PROPULSION SYSTEMS COMMITTEE AND WILL NO LONGER BE SUBJECTED TO PERIODIC REVIEWS FOR CURRENCY. USERS ARE RESPONSIBLE FOR VERIFYING REFERENCES AND CONTINUED SUITABILITY OF TECHNICAL REQUIREMENTS. NEWER TECHNOLOGY MAY EXIST.		
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CUSTODIAN: E-25		PROCUREMENT SPECIFICATION: MIL-S-23190	
	AEROSPACE STANDARD		AS25281
	CLAMP, LOOP, PLASTIC, WIRE SUPPORT		
		THIRD ANGLE PROJECTION 	
		SAE values your input. To provide feedback on this Technical Report, please visit http://www.sae.org/technical/standards/AS25281B	

ISSUED 1998-07 REAFFIRMED 2003-10 REVISED 2005-01 STABILIZED 2014-08



STYLE R-RIBBED INNER DIAMETER

	AEROSPACE STANDARD	AS25281 SHEET 1 OF 5	REV. B
	CLAMP, LOOP, PLASTIC, WIRE SUPPORT		

TABLE I. FOR STYLE R-RIBBED INNER DIAMETER CLAMPS ONLY

DASH NO.	APPROX. CABLE BUNDLE DIA $\pm 1/64$	D** $\pm .020$	E $\pm .025$	F	P MIN RADIUS	R $\pm .005$ RADIUS	S $\pm .010$	T		W		X		Y	
								MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
-2	1/8	.125	.440	$\frac{.260}{.240}$	.250	.062	.540	.038	.075	.510	.080	.060	.100		
-3	3/16	.188	.485												
-4	1/4	.250	.510												
-5	5/16	.312	.546												
-6	3/8	.375	.578												
-7	7/16	.438	.608												
-8	1/2	.500	.639												
-9	9/16	.562	.675												
-10	5/8	.625	.706												
-11	11/16	.688	.785	$\frac{.330}{.240}$	.300	.109	.605	.050	.085	.495	.610	.130	.130	.120	.130
-12	3/4	.750	.816												
-13	13/16	.812	.827												
-14	7/8	.875	.878												
-15	15/16	.938	.910												
-16	1.000	1.000	.941												
-17	1-1/16	1.063	.972												
-18	1-1/8	1.125	.983												
-19*	1-3/16	1.188	1.024												
-20	1-1/4	1.250	1.066												
-21*	1-5/16	1.312	1.070												
-22	1-3/8	1.375	1.110												
-23*	1-7/16	1.438	1.140												
-24	1-1/2	1.500	1.170												
-25*	1-9/16	1.562	1.200												
-26	1-5/8	1.625	1.250												
-27*	1-11/16	1.688	1.270												
-28	1-3/4	1.750	1.300												
-29*	1-13/16	1.812	1.330												
-30	1-7/8	1.875	1.355												
-31*	1-15/16	1.938	1.390												
-32	2.000	2.000	1.420												

*SEE NOTE 8.

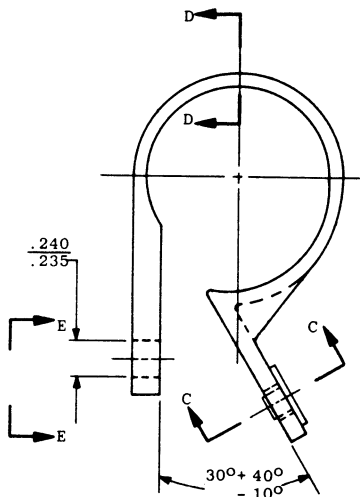
**"D" DIMENSION TO BE MEASURED MINUS THE RIBS.



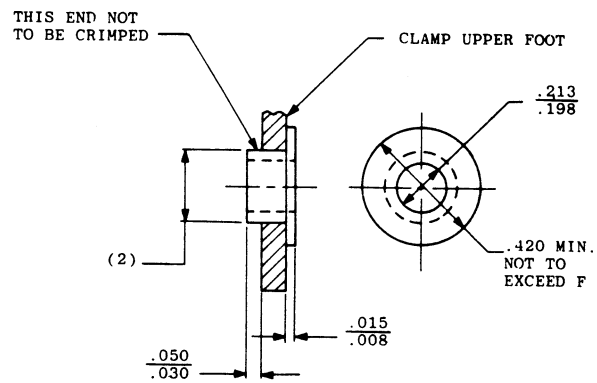
AEROSPACE STANDARD

CLAMP, LOOP, PLASTIC, WIRE SUPPORT

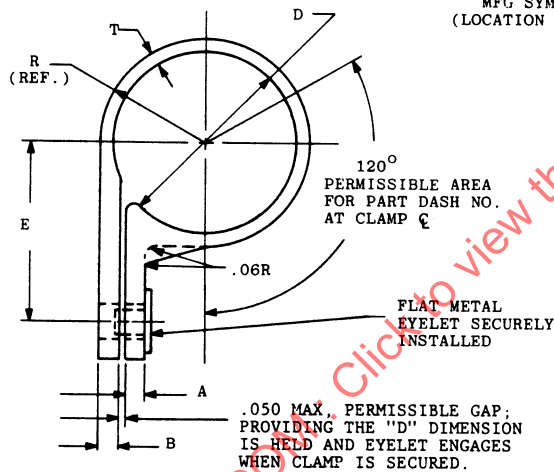
AS25281
SHEET 2 OF 5REV.
B



OPEN POSITION (FREE)



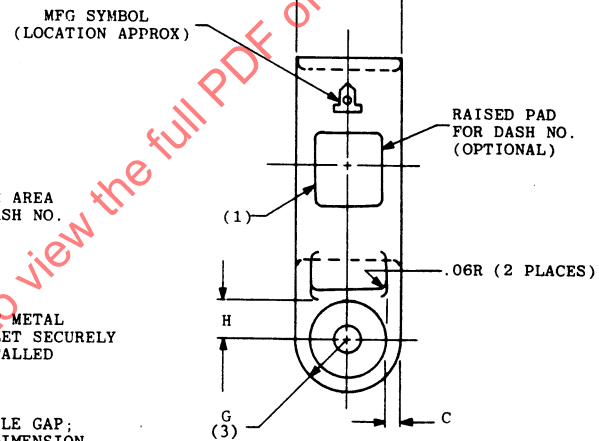
SECTION C-C



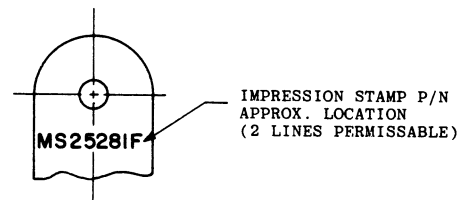
CLOSED POSITION (INSTALLED)



SECTION D-D



SIDE VIEW



**PARTIAL VIEW E-E
ROTATED 180°**

STYLE F - FLAT INNER DIAMETER



AEROSPACE STANDARD

CLAMP, LOOP, PLASTIC, WIRE SUPPORT

AS25281
SHEET 3 OF 5

REV.
B