

FIGURE 1 - ONE MOUNTING HOLE

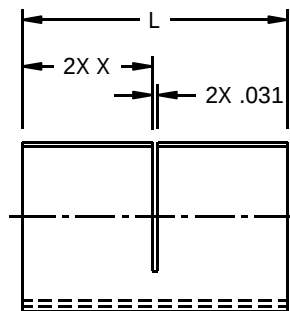


FIGURE 2 - TWO MOUNTING HOLES

TABLE I - DIMENSIONS

PART NUMBER	PART NUMBER	ØD ±.010 /3/	L LENGTH ±.010	ØH MTG HOLE ±.003	T MATERIAL THICKNESS ±.003	A ±.020	B ±.020	C MIN
SPRING STEEL	COPPER BERYLLIUM	FIGURE 1						
CADMIUM PLATED	CADMIUM PLATED							
M24066/3-101	M24066/3-001	.260	.312	.071	.012	.340	.280	.035
		FIGURE 2						
M24066/3-102	M24066/3-002	.175	.625	.071	.010	.250	.200	.035
M24066/3-103	M24066/3-003	.312	.750	.093	.016	.380	.340	.040
M24066/3-104	M24066/3-004	.375	.750	.093	.012	.450	.400	.040
M24066/3-105	M24066/3-005	.400	.750	.103	.016	.500	.440	.050
M24066/3-106	M24066/3-006	.562	.625	.128	.016	.690	.590	.085
M24066/3-107	M24066/3-007	.670	.750	.128	.016	.800	.700	.100
M24066/3-108	M24066/3-008	.312	.750	.103	.016	.380	.340	.040
M24066/3-109	M24066/3-009	.375	.750	.103	.012	.450	.400	.040

① COMPLETELY REVISED

THE INITIAL RELEASE OF THIS DOCUMENT SUPERSEDES MIL-C-24066/3, REVISION C. PART NUMBERS REMAIN M24066/3.

THIRD ANGLE PROJECTION	CUSTODIAN NATIONAL AEROSPACE STANDARDS COMMITTEE	REVISION 1
PROCUREMENT SPECIFICATION NAS1463	TITLE CLIP, SINGLE SLOT, SPRING TENSION	CLASSIFICATION PART STANDARD NASM24066/3 SHEET 1 OF 3

TABLE II – DIMENSIONS AND SUPERSESSION INFORMATION

PART NUMBER	PART NUMBER	E ±.010	X ±.010	F ±.005	SUPERSEDED PART NUMBER OF MS28136(WEP)	SUPERSEDED PART NUMBER OF MS28136(WEP)
SPRING STEEL	COPPER BERYLLIUM	FIGURE 1			SPRING STEEL	COPPER BERYLLIUM
CADMIUM PLATED	CADMIUM PLATED				CADMIUM PLATED	SILVER PLATED
M24066/3-101	M24066/3-001	.156	.140	--	MS28136-1	MS28136-101
		FIGURE 2				
M24066/3-102	M24066/3-002	.125	.300	.375	MS28136-2	MS28136-102
M24066/3-103	M24066/3-003	.156	.360	.438	MS28136-3	MS28136-103
M24066/3-104	M24066/3-004	.171	.360	.406	MS28136-4	MS28136-104
M24066/3-105	M24066/3-005	.187	.360	.375	MS28136-5	MS28136-105
M24066/3-106	M24066/3-006	.156	.300	.312	MS28136-6	MS28136-106
M24066/3-107	M24066/3-007	.156	.360	.437	MS28136-7	MS28136-107
M24066/3-108	M24066/3-008	.156	.360	.438	----	----
M24066/3-109	M24066/3-009	.171	.360	.406	----	----

MATERIAL:

CARBON STEEL PER SPECIFICATION ~~QQ-S-777~~ ASTM A684/A684M
BERYLLIUM COPPER ALLOY PER SPECIFICATION ~~QQ-C-533~~ ASTM B194, ALLOY 170 (UNS C17000) OR
172 (UNS C17200)

FINISH:

CADMIUM PLATE PER AMS-QQ-P-416, CLASS 2, TYPE II.

NOTES:

- (1) DIMENSIONS ARE IN INCHES.
- (2) TOLERANCES ARE NOT CUMULATIVE.
- /3/ DIAMETER OF PART FOR WHICH CLIP IS DESIRED.
- (4) ALL DIMENSIONS ARE WITH CLIP SECURED TO A FLAT SURFACE WITH PART INSERTED.
- (5) MARKING: EACH CLIP SHALL BE PERMANENTLY AND LEGIBLY MARKED WITH THE MANUFACTURER'S NAME OR TRADEMARK AND COMPLETE MS PART NUMBER. EACH CLIP LESS THAN .50 INCH IN LENGTH AND LESS THAN .50 INCH COMPONENT DIAMETER SHALL BE MARKED WITH MANUFACTURER'S NAME OR TRADEMARK ONLY. PARTS NOT MARKED WITH COMPLETE PART NUMBER SHALL BE BAGGED OR BOXED AND THE PACKAGE (BAG OR BOX) MARKED WITH THE COMPLETE PART NUMBER.
- (6) REMOVE ALL BURRS AND SHARP EDGES.
- (7) DIMENSIONING AND TOLERANCING PER ANSI Y14.5M-1982.

① COMPLETELY REVISED

REVISION

1

NASM24066-3

SHEET 2



Document Sharing Hub

USE OF OR RELIANCE UPON THIS DOCUMENT OR ANY NATIONAL AEROSPACE STANDARD IS ENTIRELY VOLUNTARY. AIA DOES NOT QUALIFY SUPPLIERS OR CERTIFY

Copyright Aerospace Industries Association of America, Inc. ALL RIGHTS RESERVED. AIA MAKES NO REPRESENTATION OR CLAIM RESPECTING (1) THE SUITABILITY OF
Provided by IHS under license with AIA/NAS. ANY PARTIAL OR APPLICATION OR (2) THE EXISTENCE OF OR APPLIC Licensee= www.sepana.ir/5991803002, User=sam, albert
No reproduction or networking permitted without license from IHS. Not for Resale, 01/04/2016 22:33:12 MST TRADEMARK RIGHTS.

Full document details: AIA NASM24066-3 2011