

PART NO.	MS NO. REF	THREAD REF	A DIA $\pm .010$	B DIA $\pm .031$	C $\pm .031$	E DIA REF.	TYPE	RELEASE
10-70500-4		.2500-28UNF-2B			.312		I	24711-9
-5		.3125-24UNF-2B			.375		I	
-6		.3750-24UNF-2B			.375		I	
-7		.4375-20UNF-2B			.375		I	
-8	MS90376-8R	.5000-28	.480	.740	.500	.540	II	
-9	MS90376-9R	.5625-20	.562	.780	.440	.610	II	
-10	MS90376-10R	.6250-24	.605	.840	.500	.665	II	
-11		.6875-24	.668	.938	.250		II	32535-44
-12	MS90376-12R	.7500-20	.720	.970	.500	.775	II	24711-9
-14	MS90376-14R	.8750-20	.850	1.125	.500	.905	II	
		.9375-18UNS-2	USE DWG 10-24889Y					
-16	MS90376-16R	1.0000-20	.973	1.220	.500	1.035	II	
-18	MS90376-18R	1.1250-18	1.093	1.330	.562	1.155	II	
-19		1.1875-18	1.168	1.438	.562		II	
-20	MS90376-20R	1.2500-18	1.231	1.465	.562	1.301	II	
-22	MS90376-22R	1.3700-18	1.340	1.590	.562	1.410	II	
-23		1.4375-18	1.408	1.688	.562	1.468	II	29173-1
-24	MS90376-24R	1.5000-18	1.463	1.700	.562	1.533	II	24711-9
-28	MS90376-28R	1.7500-18	1.715	1.950	.562	1.790	II	
-32	MS90376-32R	2.0000-18	1.965	2.220	.562	2.040	II	
-34		2.3125-16		2.562	.562		II	32535-44
-35		2.3750-16		2.625	.687		II	
-36	MS90376-36R	2.2500-16	2.215	2.435	.600	2.290	II	24711-9
-40	MS90376-40R	2.5000-16	2.440	2.660		2.530	II	
-44	MS90376-44R	2.7500-16	2.720	2.960		2.812	II	
-48	MS90376-48R	3.0000-16	2.960	3.225		3.050	II	

NOTES APPLICABLE TO TYPE I

5. SUGGESTED SOURCE OF SUPPLY
CLOVER INDUSTRIES, INC.
TONAWANDA, N.Y.

4. ENGINEERING SOURCE APPROVAL REQUIRED.

3. TRADE MARK WILL NOT APPEAR
ON SIZE 10 AND SMALLER.

2. FULL THREAD, PORTION OF THREAD,
OR PROJECTIONS TO ENGAGE FREELY
WITH A CLASS 2B "GO" THREAD GAGE
FOR THE SPECIFIED THREAD.

1. (OPTIONAL IDENTIFICATION) THE
SUFFIX OF THE BASIC PART NO.
TO APPEAR ON SURFACE SO
INDICATED.

NOTES: REF SYMBOL

NOTES APPLICABLE TO TYPE II

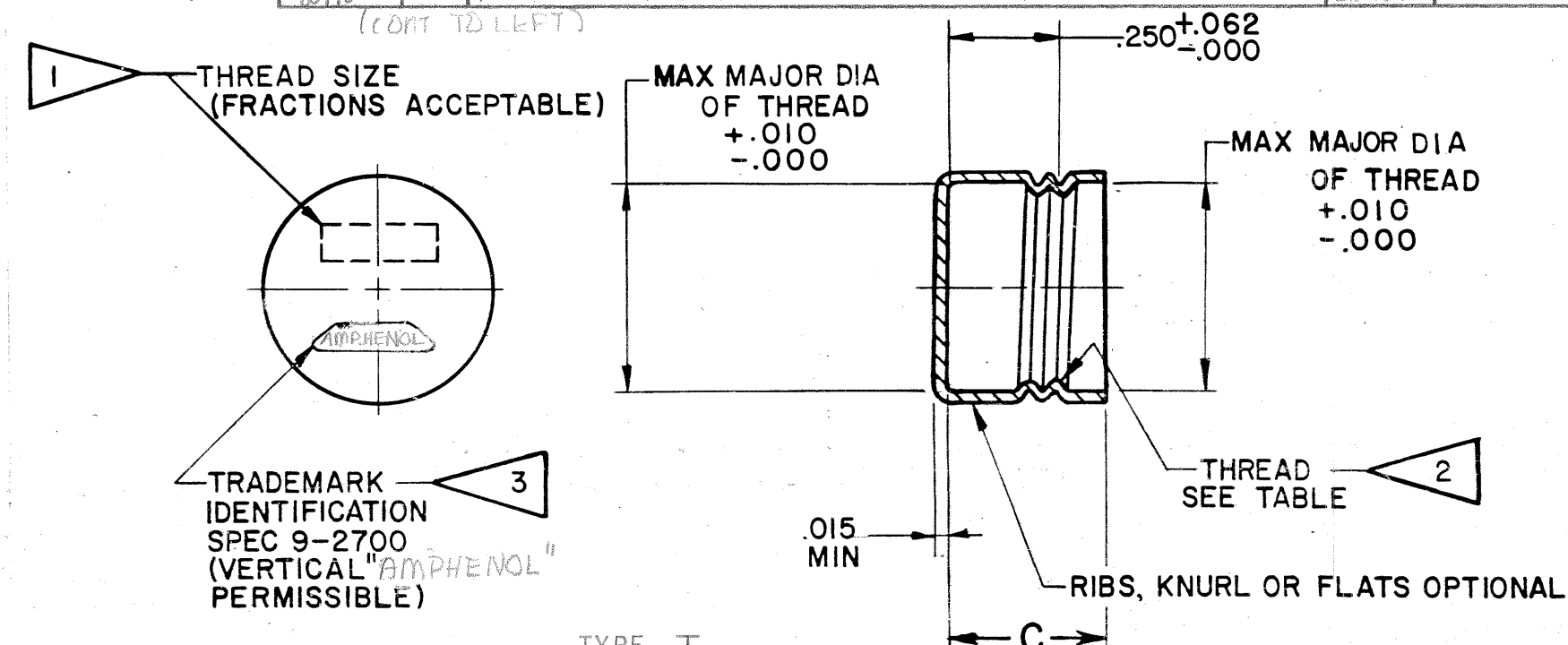
2. ITEMS MUST BE A SNUG FIT FOR THE REF
THREAD THROUGHOUT LIMITS OF MAJOR DIA.

1. SUGGESTED SOURCES OF SUPPLY

CA PLUGS OR ROBROY INDUSTRIES
2150 ELMWOOD AVE MORRISVILLE, PA
BUFFALO N.Y. 14207 19067
CODE IDENT 16639 CODE IDENT 18375

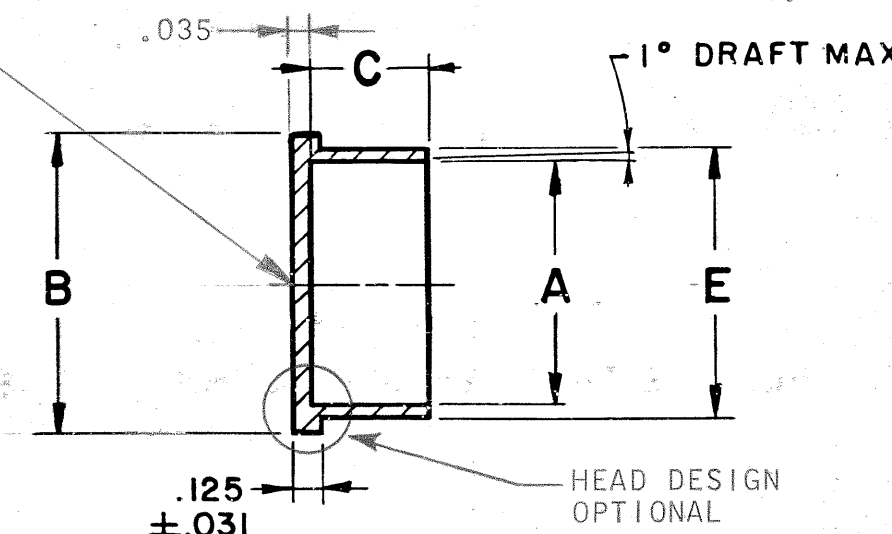
NOTES:

DESCRIPTION	DATE	REL NO. 24711-9	REVISIONS	DATE	APPROVED
(CL II) REV'D COL'E REF (WAS $\pm .010$) & CHG'D $\pm .025$ DIM IN COLUMN "E"; CHG'D REFS OF BENDIX TO AMPHENOL ECN: 84174	12/98 JORE	CHG NO. 47535-541	SYM A3	REDRAWN, SAME SIZE; WAS MS25178 (REF MS NO.) (TYPE II ONLY); ADD. SPEC CONTROL DRAWING; REDIMENSIONED (TYPE II ONLY)	8-30-67 CABLE Hayes
		48535-368	A4	WAS .562 (D $\pm .031$ COL)(10-70500-11)	10-30-68 CABLE Hayes
		56535-126	A5	REM D COL; ADD. .035	8-7-75 Rawball m. Shud
		71525-65	B	(CL II) ADDED LOCAL NOTE	4-23-80 LONGWELL J Bowker
		73624-1	C	(CL II) SEE CHG NOTICE	9/1/82 Wilkinson Evaris
		80490	D	ADD-N-RELEASE 10-70500-009 + DATA (CONT TO LEFT)	02/04/95 Bivardo



MATERIAL: ALUMINUM

STAMP SIZE/VENDOR IDENTIFICATION
ON THIS SURFACE AS FOLLOWS:
1. MANDATORY:
SUFFIX OF AMPHENOL ECD PART NO. (EXAMPLE: "12")
2. OPTIONAL:
VENDOR IDENTIFICATION AND OR MS90376 NO.



MATERIAL: POLYETHYLENE (COLOR RED PER MS90376)

USE OF THIS DOCUMENT IS UNLIMITED. DOCUMENTS
REFERENCED HEREON CONTAIN LIMITED RIGHTS DATA.

ITEM NO.	QTY REQD	DESCRIPTION	PART NUMBER	CODE IDENT	ZONE	10-53301-1 & OTHERS
PARTS LIST						NEXT ASSEMBLY
UNLESS OTHERWISE SPECIFIED		DRAWN: D.M.H.	DATE: 5-5-53	SCINTILLA DIVISION SIDNEY, NEW YORK, U.S.A.		
LINEAR DIMENSIONS ARE IN INCHES. TOLERANCES: 3 PLACES $\pm .010$; 2 PLACES $\pm .03$; 1 PLACE $\pm .1$; ANGLES $\pm 2^\circ$. OTHER STANDARDS PER SCINTILLA SPEC 9-3800 AND MIL-STD 8.		CHECKED: Powell	DATE: 10-2-67			
MATERIAL SPEC AS SPECIFIED UNDER RESPECTIVE TYPES		MATERIAL: Pomeroy 9-15-67	STANDARDS: Powell			
PROCESS SPEC 9-2700 TYPE I ONLY		DRAFTING: Reed	ENGINEERING: J.P. Russell			
		DEVELOPMENT:				
CAP, PROTECTIVE, EXTERNAL SCREW THREAD						U
CODE IDENT NO. 77820		SIZE C		10-70500		
SCALE NONE		WT		REF		SHEET

COMMON ECD/ENP

TAB.