

PART NUMBER	MADE FROM	APPROX AREA SQ. IN.	THREAD SIZE CLASS 2B	MS27512 DASH NO.
10-101917- 6()	10-101917- 6B	.951	.4375-28UNEF	---
- 8()	- 8B	1.198	.5625-24UNEF	---
-10()	-10B	1.482	.6875-24UNEF	---
-12()	-12B	1.895	.875 -20UNEF	- 8
-13()	-13B	2.393	.875 -20UNEF	- 8
-14()	-14B	2.182	1.000 -20UNEF	-10
-15()	-15B	3.042	1.000 -20UNEF	-10
-16()	-16B	2.468	1.125 -18UNEF	-12
-17()	-17B	3.098	1.125 -18UNEF	-12
-18()	-18B	2.655	1.250 -18UNEF	-14
-19()	-19B	3.585	1.250 -18UNEF	-14
-20()	-20B	3.094	1.375 -18UNEF	-16
-21()	-21B	3.810	1.375 -18UNEF	-16
-22()	-22B	3.342	1.500 -18UNEF	-18
-23()	-23B	4.590	1.500 -18UNEF	-18
-24()	-24B	3.575	1.625 -18UNEF	-20
-25()	-25B	4.987	1.625 -18UNEF	-20
-26()	-26B	5.131	1.750 -16UN	INACTIVATED
-27()	-27B	5.275	1.875 -16UN	-24
-28()	-28B	5.860	1.875 -16UN	-24
-29()	-29B	5.645	1.875 -16UN	-24
-30()	-30B	4.267	2.000 -18UNS	---
-31()	-31B	7.1448	2.000 -16UN	---
-32()	-32B	6.2677	2.125 -16UN	---
-33()	-33B	7.836	2.125 -16UN	---
-34()	-34B	4.652	2.250 -16UN	---
-35()	-35B	8.0588	2.250 -16UN	---
-36()	-36B	6.9352	2.375 -16UN	---
-37()	-37B	8.822	2.375 -16UN	---
-38()	-38B	6.443	2.500 -16UN	---
-39()	-39B	9.5402	2.500 -16UN	---
-41()	-41B	9.829	2.625 -16UN	---
-44()	-44B	10.198	2.750 -16UN	---

REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
	C	(CL II) ADDED MS COLUMN, REV NOTE 1 ECN:22051	6/23/89 PRESCOTT	<i>maebit</i>
	D	(CL II) ADDED & RELEASED -70() & DATA ECN: 60043-004	3/29/93 BACHMAN	<i>aw.</i>
	E	(CL II) ADD/REL -xxx, -xxy FINISH ECN: 97151	7/15/85	<i>J Hunt</i>
	F	(CL II) ADD AND RELEASE OF -72() ECN: A3071	7-20-07 JONES	

UNLESS OTHERWISE SPECIFIED LINEAR DIMENSIONS ARE IN INCHES.		FIND NO.	QTY REQD.	FSCM NO.	PART NUMBER	DESCRIPTION	NOTE REF.
TOLERANCES: .XXX±.010, .XX ±.03, .X ±.1, ANGLES ±2°.		PARTS LIST					
OTHER STANDARDS PER 9-3800 AND DOD-D-1000.		SPECIFICATIONS MATERIAL SPEC. N/A		SIGNATURES PREPARED GAY CHECKED CRANDELL MATERIAL FOGARTY APPROVED PUNAKO GALLUSSER 1ST PART NO. 10-101917		DATES 12/9/55 4/21/83 4/21/83 4/27/83 4/28/83	
NOTE REF. =		PROCESS SPEC. SEE NOTE 1		AMPHENOL CORPORATION BENDIX CONNECTOR OPERATIONS SIDNEY, N.Y.		NUT, HEX	
NEXT ASSEMBLY		SCALE NONE		FSCM NO. 77820		REV F	
		REF		10-101917		SHEET 1 OF 2	

SEE SHEET 2.

NOTES:

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C

B

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10-101917

B

A

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PART NUMBER	MADE FROM	APPROX AREA SQ. IN.	THREAD SIZE CLASS 2B REF	MS27512 DASH NO.			
10-101917-45()	10-101917-45B	10.290	2.875 -16UN	---			
-49()	-49B	11.6120	3.125 -16UN	---			
-50()	-50B	12.0426	3.000 -16UN	---			
-51()	-51B	12.9860	3.375 -16UN	---			
-55()	-55B	.715	.3125-32UNEF	---			
-56()	-56B	13.0329	3.250 -16UN	---			
-57()	-57B	.7916	.375 -32UNEF	---			
-58()	-58B	13.6237	3.500 -16UN	---			
-59()	-59B	1.380	.625 -24UNEF	---			
-60()	-60B	14.2457	3.750 -16UN	---			
-61()	-61B	1.413	.750 -20UNEF	---			
-62()	-62B	1.888	.750 -20UNEF	---			
-63()	-63B	1.653	.8125-20UNEF	---			
-64()	-64B	15.2612	4.000 -16UN	---			
-65()	-65B	1.901	.9375-20UNEF	---			
-66()	-66B	2.479	.8125-20UNEF	---			
-67()	-67B	2.007	1.0625-18UNEF	---			
-69()	-69B	2.277	1.1875-18UNEF	---			
-71()	-71B	2.674	1.3125-18UNEF	---			
-74()	-74B	4.8379	1.6875-18UNEF	---			
-77()	-77B	3.417	1.750 -18UNS	-22			
-70()	-70B	2.655	1.250 -20 UN	---			
-72()	-72B	2.5716	1.4375-18UNEF	-----			

SEE NOTE 1

1. TO COMPLETE PART NUMBER, ADD APPLICABLE LAST CHARACTER SUFFIX FOR DESIRED FINISH:

FINISH	SUFFIX	SPEC	MS EQUIVALENT
CHROMATE TREAT	-XX0	9-3350	---
BRIGHT CADMIUM PLATE	-XX1	9-2158	---
BLACK ANODIZE	-XX2	9-2505	---
OLIVE DRAB CADMIUM PLATE	-XX3	9-3047	---
GREY ANODIZE	-XX4	9-2671	---
ANODIC COATING	-XX5	9-3290	MS27512-()C
CHROMIUM PLATE	-XXE	9-6002	---
BRIGHT CADMIUM PLATE, NICKEL BASE PLATE	-XX7	9-4332	MS27512-()A
BRIGHT NICKEL	-XX8	9-3435	---
OLIVE DRAB CADMIUM PLATE, NICKEL BASE PLATE	-XX9	9-4960	MS27512-()B
NICKEL ALLOY PLATE	-XXG	9-6914	MS27512-()F
OLIVE DRAB CADMIUM PLATE, "THICK" NICKEL BASE PLATE	-XXN	9-4960-1	---
BLACK ZINC COBALT	-XXX	9-9181-1	---
BLACK ZINC ALLOY	-XXY	9-9181	---

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IMAGED / Nov . 09 2007, 10:15 AM

SIZE	FSCM NO.	REV.
C	77820	F
SCALE	REF	SHEET
	N/A	2

TAB.