

10-350348

REL NO. 37536-190

## REVISIONS

COMM REC

CHG NO	SYM	DESCRIPTION	DATE	APPROVAL
		FOR CHGS 1 THRU A6 SEE RECORD DWG		
53525 -282	A7	WAS 9-6914 (-XXG FINISH) (NOTE 1)	5-24-72 Randall	Hayes
	B	(CLII) WAS 9-5607 (9-6914) ECN: 26261	5-26-92 MAR	cm
	C	(CLII) ADDED AND RELEASE -XXY FINISH AND DATA ECN: CNR: 60093-14	9-22-93 JED	RBW
	D	(CL II) ADDED & RELEASED -XXZ DATA RLSE: 60094-6	1-6-94 Prescott	P
	E	(CLII) ADDED & RELEASED -XX8 DATA ECN: CNR: 60094-34	5-24-94 JED	ged
	F	(CLII) ADDED -XXX DATA ECN: 85471	10-1-98 Prescott	Prescott
	G	(CLII) REM Z PLATE ECN: 89203	10-10-02 Prescott	Prescott
	H	(CL II) ADDED NOTE 4; REMOVED BLACK ANODIZE FROM NOTE 2 ECN: 98943	12-7-06 JONES	
	J	(CL I) REMOVED FROM NOTE 2 "GREY ANODIZE....SUFFIX -XX4 9-2671" ECN: A9224	4-13-11 JONES	

## PART NUMBER

10-350348-10

-12  
-14  
-16  
-18  
-20  
-24  
-32  
-36  
-40  
-44

## MADE FROM

10-350348-10C

-12C  
-14C  
-16C  
-18C  
-20C  
-24C  
-32C  
-36C  
-40C  
-44C

## THREAD-CLASS 2B

.5000-28 UNEF  
.6250-24 NEF  
.7500-20 UNEF  
.8750-20 UNEF  
1.0000-20 UNEF  
1.1875-18 NEF  
1.4375-18 NEF  
1.7500-18 NS  
2.0000-18 NS  
2.2500-16 UN  
2.5000-16 UN

## MEAN SURFACE AREA SQ. IN.

5.0283  
5.6969  
6.3735  
7.3998  
8.5155  
10.3271  
11.7750  
17.7629  
22.9307  
25.4609  
29.3670

4. FOR -XX2 PLATING (BLACK ANODIZE) SEE DRAWING 10-350325.  
3. FOR RELEASE STATUS OF DESIRED PART, SEE SEPARATE PARTS LIST.  
2. TO COMPLETE PART NUMBER, ADD APPLICABLE LAST DIGIT FOR DESIRED FINISH:

CADMIUM PLATE.....SUFFIX-XX1 9-2158

CADMIUM PLATE OLIVE DRAB.....-XX3 9-3047

BRIGHT CADMIUM PLATE, -XX7 9-4332

NICKEL BASE PLATE

BRIGHT NICKEL

OLIVE DRAB CAD PLATE, -XX8 9-3435

NICKEL BASE PLATE -XX9 9-4960

CHROMIUM PLATE

NICKEL ALLOY PLATE -XXE 9-6002

BLACK ZINC ALLOY PLATE -XXG 9-6914

BLACK ZINC CONDUCTIVE ALLOY -XXY 9-9181

BLACK ZINC CONDUCTIVE ALLOY -XXX 9-9181-1

## COMMENT

## RELEASE

37536-190

38524-1337

37536-190

38524-1337

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

PART NUMBER USAGE RESTRICTED TO ELECTRICAL CONNECTOR DESIGN GROUP

1. THREADS TO BE IN ACCORDANCE WITH FEDERAL STANDARDS HANDBOOK H-28.

NOTES:

NOTES:

PROCESS SPEC		ITEM		REQD	PART NO.	DESCRIPTION	UNIT WT	10-350349	NEXT ASSY	USED ON
UNLESS OTHERWISE SPECIFIED		ABBREVIATIONS & SYMBOLS		TITLE:		NUT, CABLE CLAMPING,		AMPHENOL CORPORATION		
1. TOLERANCES: LINEAR .000 ± .010, .00 ± .02, .0 ± .1		(MMC)-MAXIMUM MATERIAL CONDITION		ORIG ENG JOB NO. 05908		ELECTRICAL CONNECTOR		40-60 DELAWARE AVENUE		
2. ALL LOCATION TOLERANCES APPLY AT MAXIMUM MATERIAL CONDITION (MMC).		(TP)-TRUE POSITION		DRAWN: R. CARR		DATE: 6-21-61		SIDNEY, NEW YORK		
3. RADIUS FILLETS & BREAK EDGES .005-.020.		ORIG ENG JOB NO. 05908		CHECKED: Blomberg		DATE: 6-23-61		10-350348		
4. CONCENTRICITY: .015 TIR REGARDLESS OF SIZE.		MAT'L: 3010 622.61		STD'G: 1320 in 6-23-61		SCALE: NONE		DRAWING B		
FOR DRAWING INTERPRETATION SEE SPEC 9-3800		FINISH SPEC		CH DR: 6-23-61		WT CALC ACT.		TAB.		
MATERIAL SPEC		HEAT TREAT SPEC		APPD: 9/7/82/amm 6-23-61		LB		REF		
SEE NOTE 2										