

IO-350600 THRU
IO-350619

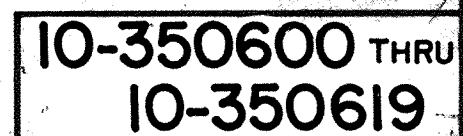
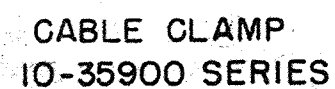
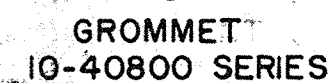
USE OF THIS DOCUMENT IS UNLIMITED. DOCUMENTS
REFERENCED HEREON CONTAIN LIMITED RIGHTS DATA.

2		16M
+ .004 - .002		.078 ^{+ .004} _{- .002}
5		.250

DIVISION		TOLERANCES UNLESS OTHERWISE SPECIFIED			
		FRACTIONS $\pm .010$		ANGLES $\pm 2^\circ$	
LUG,		DECIMALS $\pm .010$		CONCENTRICITY FIR $\pm .002$	
		SURFACE ROUGHNESS MICRO-INCHES RMS VALUE MAX $\sqrt{R_a}$			
		NEXT ASSEMBLY		WEIGHT-LBS SEE PARTS LIST	
		SUPERSEDES		AND IS NOT INTERCHANGEABLE	
APPROVED <i>Harrison</i> 3-28-61	SCALE NONE	SUPERSEDED BY REF. 10-68608/40		IO-350600 THRU IO-350619	

TAB

SHEET 1 OF 2 SHEETS



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TAB SHEET 1 OF 2 SHEETS

CODE 77820

REL. 37508-275	WAS	DATE	D'MAN	APPD.
I CNR	SEE SHEET I	5-10-61	PRICE	
A1	SEE SHEET I	3-3-70	HANNI	

ASSEMBLY NO.	AN. NO. REF.	DIMENSIONS							DETAILS			ACCESSORY
		A THREAD SIZE CLASS 2B	C + .016 - .047	D	J ± .005	Q DIA MAX	V THREAD(PLATED) SIZE CLASS 2A	Z ± .045	SHELL	COUPLING NUT	ADAPTER	GROMMET RETAINING NUT
10-350600	3106E-8S -	.5000-28 UNEF	.492	.859 ± .030	.531	.741	.5000-28 UNEF	.562	10-37266-8	10-37265-8	10-37267-8	10-37269-8
10-350601	-10S-	.6250-24 NEF	.492	.937 ± .030	.531	.869	.5000-28 UNEF		10-37266-10	10-37265-10	-10	-10
10-350602	-10SL-	.6250-24 NEF		.937 ± .025	.531	.946	.6250-24 NEF		10-113488-11 (SHELL ASSY)		-12	-12
10-350603	-12S-	.7500-20 UNEF	.492	.937 ± .030	.531	.995			10-37266-12	10-37265-12	-12	-12
10-350604	-12-	.7500-20 UNEF	.679	1.124 ± .030	.719	.995		.812	-13	-13	-13	-13
10-350605	-14S-	.8750-20 UNEF	.492	.937 ± .030	.531	1.123	.7500-20 UNEF	.562	-14	-14	-14	-14
10-350606	-14-	.8750-20 UNEF	.679	1.124 ± .030	.719	1.123	.7500-20 UNEF	.812	-15	-15	-15	-15
10-350607	-16S-	1.0000-20 UNEF	.492	.937 ± .030	.531	1.250	.8750-20 UNEF	.562	-16	-16	-16	-16
10-350608	-16-	1.0000-20 UNEF	.679	1.124 ± .030	.719	1.250	.8750-20 UNEF	.812	-17	-17	-17	-17
10-350609	-18-	1.1250-18 NEF		1.219 ± .030		1.333	1.0000-20 UNEF		-18	-18	-18	-18
10-350610	-20-	1.2500-18 NEF		1.125 ± .030		1.461	1.1875-18 NEF		-20	-20	-20	-20
10-350611	-22-	1.3750-18 NEF		1.219 ± .030		1.588	1.1875-18 NEF		-22	-22	-22	-22
10-350612	-24-	1.5000-18 NEF		1.251 ± .030		1.715	1.4375-18 NEF		-24	-24	-24	-24
10-350613	-28-	1.7500-18 NS		1.470 ± .030		1.968	1.4375-18 NEF		-28	-28	-28	-28
10-350614	-32-	2.0000-18 NS		1.439 ± .030		2.209	1.7500-18 NS		-32	-32	-32	-32
10-350615	-36-	2.2500-16 UN		1.500 ± .030		2.463	2.0000-18 NS		-36	-36	-36	-36
10-350616	-40-	2.5000-16 UN		1.469 ± .030		2.718	2.2500-16 UN		-40	-40	-40	-40
10-350617	-44-	2.7500-16 UN		1.818 ^{+.020} - .030		3.084	2.5000-16 UN	1.063	-44	-44	-44	NOT AVAILABLE
10-350618	-48-	3.0000-16 UN		1.818 ± .030		3.354	3.0000-16 UN	1.063	-48	-48	-48	NOT AVAILABLE
10-350619		NOT AVAILABLE										

10-350600 THRU
10-350619

- FOR SIZE "0" CONTACT ONLY, INCREASE Z DIM. BY .312 FOR SHELL SIZES 8 THRU 40 & BY .062 FOR SHELL SIZES 44 & 48.
- FOR CONTACT SIZE, SPACING, & SERVICE RATING, SEE DRAWINGS ANDIO425 THRU ANDIO438.
- DIMENSIONS MUST BE MAINTAINED WHEN INSERTS ARE PRESSED FIRMLY AGAINST INDICATED SHOULDER.
- INSERTS AND CONTACTS ARE REMOVABLE.
- ADAPTER MUST BE REMOVED WHEN GROMMET RETAINING NUT IS USED.
- ALL LOCKWIRE HOLES ARE .045 DIA MIN.

- UNITS ILLUSTRATED MEET THE MATERIAL & FINISH REQUIREMENTS OF MIL-C-5015C.
- SEE DRAWINGS 10-68008 THRU 10-68050 & 10-68208 THRU 10-68240 FOR REQUIRED MATING RECEPTACLE ASSEMBLIES.
- SEE WORK ORDER FOR PERMISSIBLE ADDITIONAL OR ALTERNATE STAMPING.
- TO COMPLETE ASSEMBLY NUMBER & AN. NO. REF, ADD APPLICABLE INSERT ARRANGEMENT SUFFIX TO BASE NUMBERS LISTED ABOVE. (FOR ALTERNATE ARRANGEMENTS, REFER TO 9-2437, TO DETERMINE DESIRED INSERT ARRANGEMENT. SEE PARTS LISTS 10-350600 THRU 10-350619.

MATERIAL SPEC.	PROCESS SPEC. TEST 9-3106-5	SCINTILLA MAGNETO DIVISION BENDIX AVIATION CORPORATION SIDNEY, N. Y., U.S.A.				TOLERANCES UNLESS OTHERWISE SPECIFIED.			
HEAT TREAT SPEC.	ASSY 9-3103-1	NAME CONNECTOR, ELECTRICAL, PLUG, TYPE C(I) MC.				FRACTIONS ± .010 ANGLES ± .010			
TOOL ACC.	9-2811, 9-2437	D'MAN CHECKER MAT. STDS. CH. D'MAN APPROVED SCALE				DECIMALS ± .010 CONCENTRICITY FIR			
COM. REC.		Frazier 3-22-61 3-27-61 3-28-61				SURFACE ROUGHNESS MICRO-INCHES RMS VALUE MAX			
		NONE				NEXT ASSEMBLY			
						WEIGHT-LBS. SEE PARTS LIST			
						SUPERSEDES AND IS NOT INTERCHANGEABLE			
						SUPERSEDED BY 10-350600 THRU 10-350619			
						REF. 10-68608/40			

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Amphenol:

[97-3101A24-9PX](#) [97-3106A28-10PX-417](#) [97-3107A22-23PY-940](#) [97-3108B22-1SX-417](#) [97-3108B22-10SX-417](#) [97-3107B22-28SW-417-940](#) [97-3106A28-19PX](#) [97-3102A22-18PZ](#) [97-3106B20-17S-940](#) [97-3108B12S-3PZ](#) [97-3108B24-11PX-417-940](#) [97-3108A20-7SZ-940](#) [97-3108B32-414SX](#) [97-3108B22-9SZ](#) [97-3106A28-19SX-940](#) [97-3102A24-7SZ](#) [97-3106B24-11SY-940](#) [97-3107A20-7SY-417-940](#) [97-3102A16S-6PY](#) [97-3101A24-22SW](#) [97-3100A16S-8PX](#) [97-3107A20-19PW](#) [97-3108A24-21SX-417](#) [97-3106A36-10SY](#) [97-3100A20-19SX](#) [97-3106B20-14PZ-417](#) [97-3106B36-10PW-417-940](#) [97-3108B22-16P-940](#) [97-3108B22-20PX-417-940](#) [97-3107B28-20PY-940](#) [97-3102A24-21SW](#) [97-3107A20-27PY-940](#) [97-3107A18-3PY-417](#) [97-3106A22-11SZ](#) [97-3108B18-1PX-417-940](#) [97-3108A24-9PY-940](#) [97-3106A20-4SX-940](#) [97-3107B22-11S-940](#) [97-3107B28-2PW-417](#) [97-3106B22-14SW-940](#) [97-3108A22-1SY-940](#) [97-3106B18-19PY-417](#) [97-3108A24-7SY](#) [97-3106A28-21PW-940](#) [97-3106A28-8PW-417-940](#) [97-3108A18-3PY-417-940](#) [97-3106B22-9PY-417](#) [97-3106A18-10PY-940](#) [97-3108B22-12SX](#) [97-3108A22-11PX-417-940](#) [97-3108B22-2P-417-940](#) [97-3107B28-20SZ-417](#) [97-3102A22-19SY](#) [97-3108B22-19SZ-940](#) [97-3108B24-9SX-940](#) [97-3108A28-2PY-940](#) [97-3108A24-6SZ-417-940](#) [97-3107A20-14PY-940](#) [97-3108A16-11P-940](#) [97-3107A18-10PX](#) [97-3107B28-20PX](#) [97-3108A14S-7PW-940](#) [97-3106A24-22S-940](#) [97-3108B22-12PW-417](#) [97-3108A18-20PX](#) [97-3107B22-11SW](#) [97-3106B16S-1PZ-940](#) [97-3106B22-14SY-940](#) [97-3107B22-16PW](#) [97-3108A28-15SX](#) [97-3108A24-22SY](#) [97-3106B22-9SX-417-940](#) [97-3107B22-18SZ-940](#) [97-3108A14S-9PZ-417-940](#) [97-3107A20-23PX-940](#) [97-3106A28-15SZ-940](#) [97-3108A24-21SW](#) [97-3106A24-5PY-417](#) [97-3106B36-1PW-940](#) [97-3106B20-27SZ-940](#) [97-3107B28-11SY-417](#) [97-3107A22-8S-417-940](#) [97-3108B24-11SX-940](#) [97-3100A16-9PX](#) [97-3107A22-11S-417](#) [97-3107B22-10SX-417](#) [97-3107A22-18SW-417-940](#) [97-3106A24-27SW-940](#) [97-3107B28-15PY-940](#) [97-3107A22-12S-940](#) [97-3106B18-22PX](#) [97-3108B22-1SX-417-940](#) [97-3106B24-9PZ-417](#) [97-3106A36-1PY-417](#) [97-3106B36-15SZ](#) [97-3108B18-3PY-417-940](#) [97-3108B18-8PW-417-940](#) [97-3102A20-17PY](#) [97-3108A24-10SW-417-940](#) [97-3106A22-19SZ-940](#)