

10-350600 THRU
10-350619

5 3

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

2		16M
$\pm .004$ $-.002$		$.078 \pm .004$ $-.002$
5		.250

DIVISION

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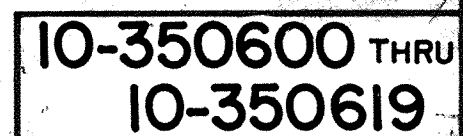
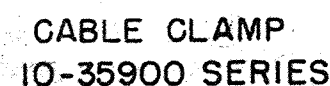
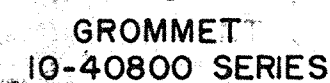
TOLERANCES UNLESS OTHERWISE SPECIFIED	
FRACTIONS $\pm .010$	ANGLES $\pm .2$
DECIMALS $\pm .010$	CONCENTRICITY FIR $\pm .010$
SURFACE ROUGHNESS MICRO-INCHES RMS VALUE MAX $\pm .010$	
NEXT ASSEMBLY	WEIGHT-LBS SEE PARTS LIST
SUPERSEDES AND IS NOT INTERCHANGEABLE	
SUPERSEDED BY	
REF. 10-68608/40	10-350600 THRU 10-350619

APPROVED
3-28-61

SCALE
NONE

TAB

SHEET 1 OF 2 SHEETS



TAB SHEET 1 OF 2 SHEETS

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REFERENCED HEREON CONTAIN LIMITED RIGHTS DATA.

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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 ±		ANGLES ±	
TOOL ACC.		9-2811, 9-2437		D'MAN Frazier				DECIMALS ±.010		CONCENTRICITY FIR	
COM. REC.		3-22-61		MATERIAL 3-22-61				SURFACE ROUGHNESS MICRO-INCHES RMS VALUE MAX		WEIGHT-LBS. SEE PARTS LIST	
		3-27-61		STDS 3-27-61				NEXT ASSEMBLY		AND IS NOT INTERCHANGEABLE	
		3-28-61		CH. D'MAN APPROVED 3-28-61				SUPERSEDED BY		10-350600 THRU 10-350619	
				SCALE NONE				REF. 10-68608/40			

NOTES

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