

NATIONAL AEROSPACE STANDARD

AEROSPACE INDUSTRIES ASSOCIATION OF AMERICA, INC., 1725 DE SALES STREET, N. W., WASHINGTON, D. C. 20036

AIA AND ITS COMMITTEES WILL NOT INVESTIGATE THE APPLICABILITY OF PATENTS TO THE SUBJECT MATTER OF NAS STANDARDS AND IN RESPECT THEREOF DO NOT ASSUME ANY LIABILITY TO PATENT OWNERS OR TO PROSPECTIVE USERS.

THIS DRAWING SUPERSEDES ALL ANTECEDENT STANDARD DRAWINGS FOR THE SAME PRODUCT AND SHALL BECOME EFFECTIVE NO LATER THAN SIX MONTHS FROM THE LAST DATE OF APPROVAL SHOWN HEREON

LIST OF ACTIVE SHEETS	
SHEET	REVISION
1	1
2	1
3	1
4	1

CUSTODIAN: NATIONAL AEROSPACE STANDARDS COMMITTEE

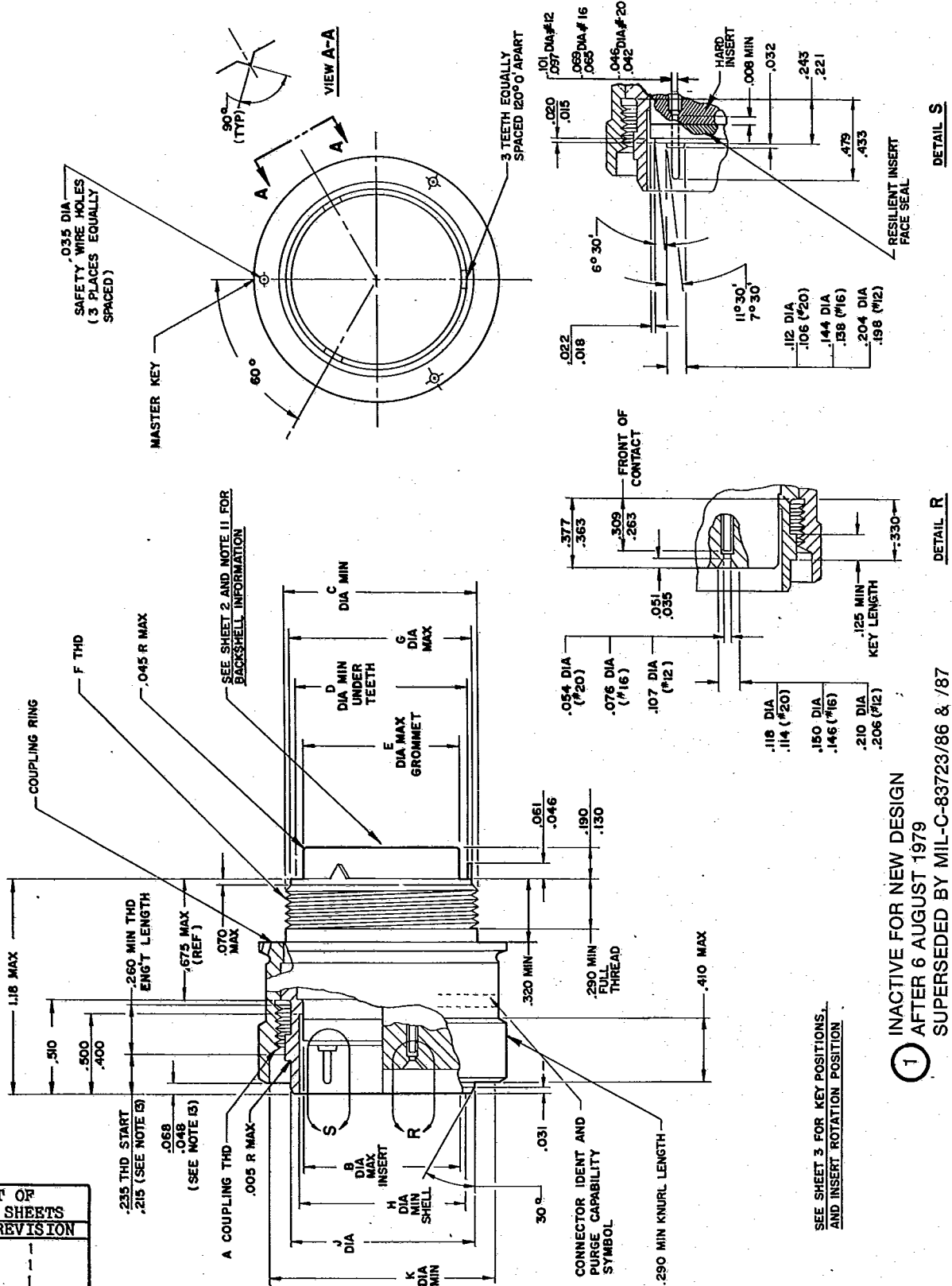
PROCUREMENT SPECIFICATION

NAS1599

TITLE

CONNECTOR, PLUG, ELECTRICAL, THREAD
COUPLING, CONDUCTIVE FINISHCLASSIFICATION
STANDARD PART

SHEET 1 OF 4



SEE SHEET 3 FOR KEY POSITIONS,
AND INSERT ROTATION POSITION

1 INACTIVE FOR NEW DESIGN
AFTER 6 AUGUST 1979
SUPERSEDED BY MIL-C-83723/86 & /87

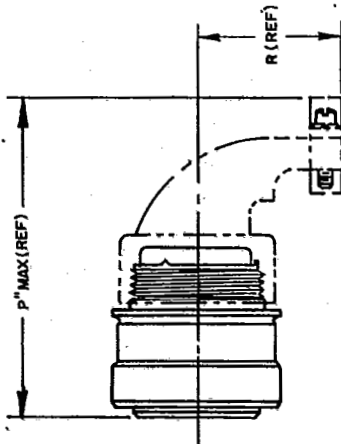
APPROVAL DATE Nov. 1966 REVISION 1 6 August 1979

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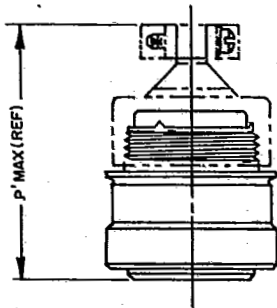
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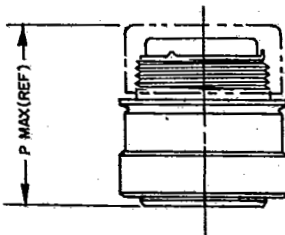


ASSEMBLED TO 90° BACKSHELL
WITH STRAIGHT RELIEF (NAS 1697)

① INACTIVE FOR NEW DESIGN
AFTER 6 AUGUST 1979
SUPERSEDED BY MIL-C-83723/86 & /87



ASSEMBLED TO STRAIGHT BACKSHELL
WITH STRAIN RELIEF (NAS 1696)



ASSEMBLED TO STRAIGHT BACKSHELL
LESS STRAIN RELIEF (NAS 1695)

SHELL SIZE	P	P'	P"	R	* WEIGHT (lbs) PIN INSERT (SOCKET INSERT)
10	1.457	1.807	2.080	.880	(WEIGHTS WILL BE SUPPLIED IN LATER REVISION)
12	1.457	1.807	2.215	.950	
14	1.457	2.042	2.305	1.010	
16	1.457	2.042	2.440	1.070	
18	1.457	2.042	2.539	1.130	
22	1.457	2.042	2.795	1.260	

* WEIGHT LISTED IS FOR CONNECTOR WITH
MAX DENSITY INSERT ARRANGEMENT LESS
CONTACTS AND BACKSHELL.

CUSTODIAN: NATIONAL AEROSPACE STANDARDS COMMITTEE

PROCUREMENT
SPECIFICATION

NAS1599

TITLE

CONNECTOR, PLUG, ELECTRICAL, THREAD
COUPLING, CONDUCTIVE FINISHCLASSIFICATION
STANDARD PART

Documents
1694
SHEET 2