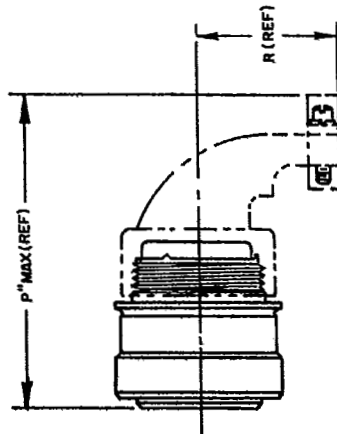


NATIONAL AEROSPACE STANDARD

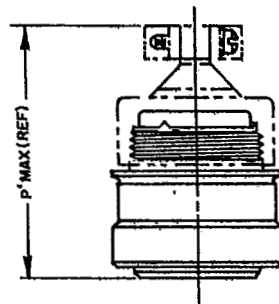
AEROSPACE INDUSTRIES ASSOCIATION OF AMERICA, INC., 1725 DE SALES STREET, N. W., WASHINGTON 6, D. C.

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.

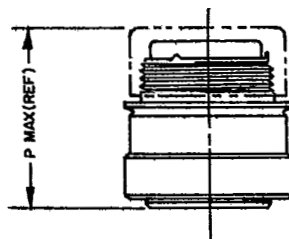
THIS DRAWING SUPERSEDES ALL ANTECEDENT STANDARD DRAWINGS FOR THE SAME PRODUCT AND SHALL BE OBSERVED AS SUCH NO LATER THAN SIX MONTHS FROM THE LAST DATE OF APPROVAL SHOWN HEREON.



ASSEMBLED TO 90° BACKSHELL
WITH STRAIGHT RELIEF (NAS1667)



ASSEMBLED TO STRAIGHT BACKSHELL
WITH STRAIN RELIEF (NAS1666)



ASSEMBLED TO STRAIGHT BACKSHELL
LESS STRAIN RELIEF (NAS1665)

① INACTIVE FOR DESIGN AFTER JUNE 1980.
NO SUPERSEDING STANDARD. FOR DESCRIPTION
OF STATUS NOTES SEE NAS380.

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

CLASSIFICATION
STANDARD PART

NAS Documents
SHEET 2

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