

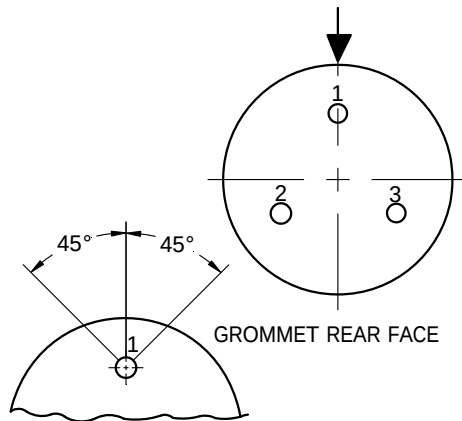
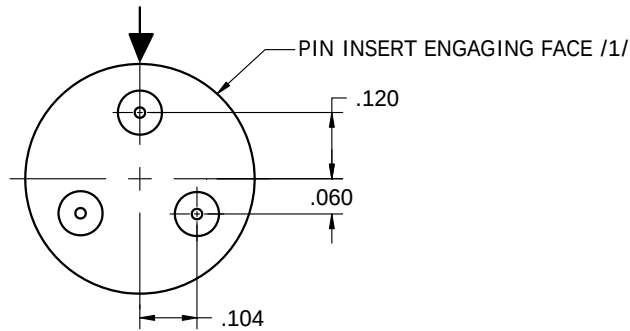
INSERT ARRANGEMENT: -3

CONTACTS: 3 SIZE 16

SHELL SIZE: 12

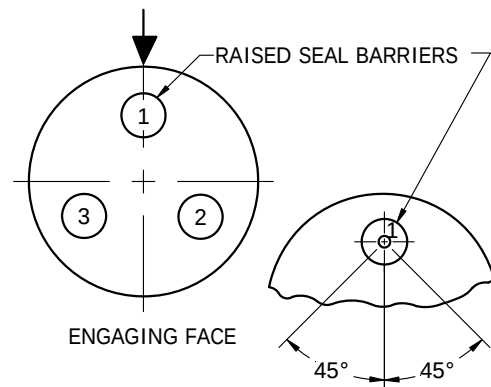
SERVICE RATING: 1

FOR USE IN CONNECTORS: NAS1641
NAS1642
NAS1643

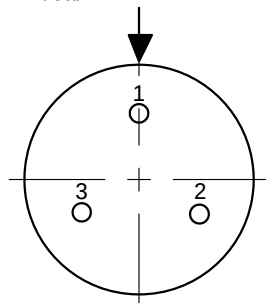


POSITION OF CONTACT
IDENTIFICATION NUMBER
FOR REAR GROMMET OF PIN
AND SOCKET INSERT. /3a/

PIN INSERT

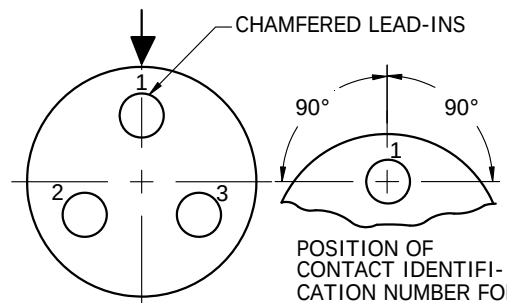


POSITION OF CONTACT
IDENTIFICATION NUMBER
FOR ENGAGING FACE OF PIN
INSERT. /3c/



GROMMET REAR FACE

SOCKET INSERT



POSITION OF
CONTACT IDENTIFI-
CATION NUMBER FOR
ENGAGING FACE OF
SOCKET INSERT. /3b/

FIGURE 1 – 3 PIN INSERT ARRANGEMENT

① COMPLETELY REVISED

THIRD ANGLE PROJECTION	CUSTODIAN NATIONAL AEROSPACE STANDARDS COMMITTEE	REVISION 1
PROCUREMENT SPECIFICATION NONE	TITLE INSERT ARRANGEMENTS, ① ELECTRICAL CONNECTOR, SHELL SIZE 12	CLASSIFICATION DESIGN STANDARD NAS1645 SHEET 1 OF 3

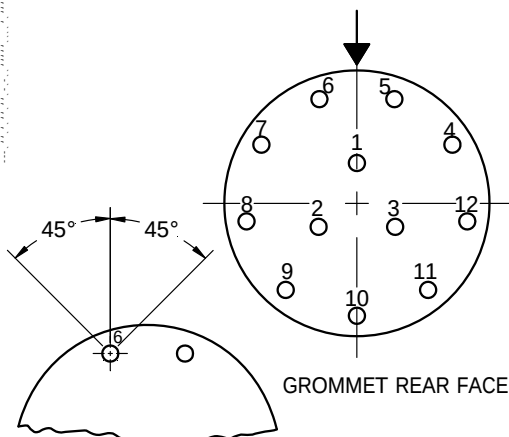
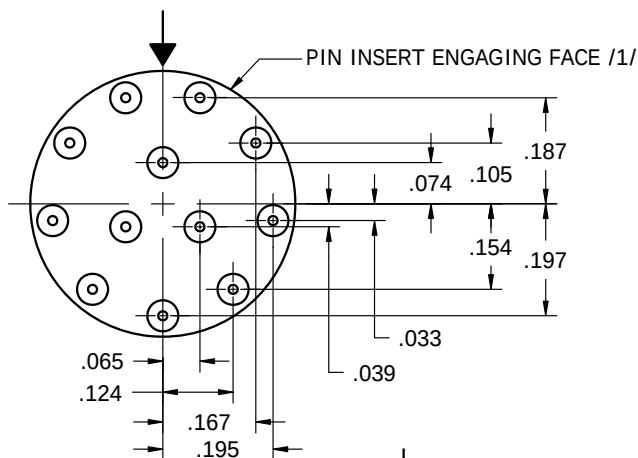
INSERT ARRANGEMENT: -12

CONTACTS: 12 SIZE 20

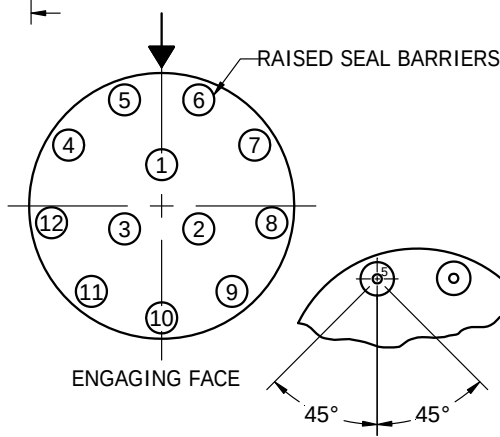
SHELL SIZE: 12

SERVICE RATING: 1

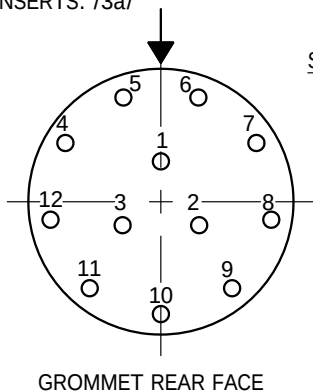
FOR USE IN CONNECTORS: NAS1641
NAS1642
NAS1643



POSITION OF CONTACT IDENTIFICATION NUMBER FOR REAR GROMMET OF PIN AND SOCKET INSERTS. /3a/

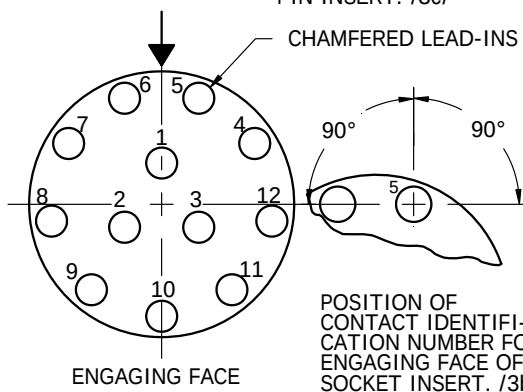


POSITION OF CONTACT IDENTIFICATION NUMBER FOR ENGAGING FACE OF PIN INSERT. /3c/



GROMMET REAR FACE

SOCKET INSERT



ENGAGING FACE

POSITION OF CONTACT IDENTIFICATION NUMBER FOR ENGAGING FACE OF SOCKET INSERT. /3b/

FIGURE 2 - 12 PIN INSERT ARRANGEMENT

AEROSPACE INDUSTRIES ASSOCIATION OF AMERICA, INC.
1000 WILSON BLVD.
ARLINGTON, VA 22209

THIS DRAWING SUPERSEDES ALL ANTECEDENT STANDARD DRAWINGS FOR THE SAME PRODUCT AND SHALL BECOME EFFECTIVE NO LATER THAN SIX MONTHS FROM THE LAST REVISION DATE.

FORM 09-01

① COMPLETELY REVISED

REVISION

1

NAS1645
SHEET 2



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