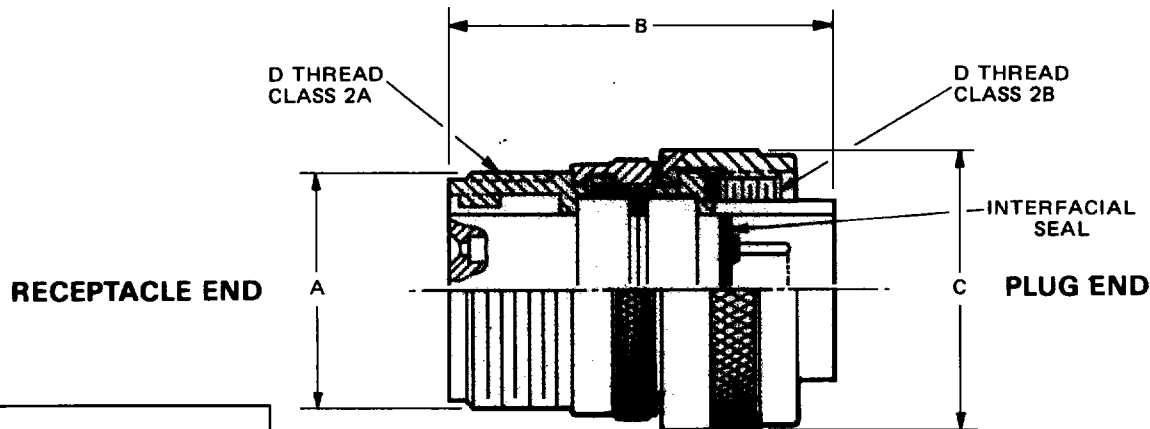




INTERMATEABLE WITH
MIL-C-83723 SERIES II

941-011NF28-21PX

Series No. _____
Class _____
1 = Environmental
2 = Hi Rel
Basic Part No. _____
Finish Symbol _____
(See Page 5)

Alternate Position
W,X,Y,Z (Omit for normal)
P = Pins, Plug Side
S = Sockets, Plug Side
Insert Arrangement _____
Shell Size _____

SHELL SIZE	A REF	B MAX	C MAX	D THREAD CLASS 2A
08S	.500 (12.7)	1.750 (44.5)	.844 (21.4)	1/2-28 UNEF
10SL	.625 (15.9)	1.750 (44.5)	.969 (24.6)	5/8-24 UNEF
12S	.750 (19.1)	1.750 (44.5)	1.062 (27.0)	3/4-20 UNEF
12	.750 (19.1)	2.125 (54.0)	1.062 (27.0)	3/4-20 UNEF
14S	.875 (22.2)	1.750 (44.5)	1.156 (29.4)	7/8-20 UNEF
14	.875 (22.2)	2.125 (54.0)	1.156 (29.4)	7/8-20 UNEF
16S	1.000 (25.4)	1.750 (44.5)	1.250 (31.8)	1 -20 UNEF
16	1.000 (25.4)	2.125 (54.0)	1.250 (31.8)	1 -20 UNEF
18	1.125 (28.6)	2.125 (54.0)	1.344 (34.1)	1 1/8-18 UNEF
20	1.250 (31.8)	2.125 (54.0)	1.469 (37.3)	1 1/4-18 UNEF
22	1.375 (34.9)	2.125 (54.0)	1.594 (40.5)	1 3/8-18 UNEF
24	1.500 (38.1)	2.125 (54.0)	1.719 (43.7)	1 1/2-18 UNEF
28	1.750 (44.5)	2.125 (54.0)	1.969 (50.0)	1.3/4-18 UNS
32	2.000 (50.8)	2.125 (54.0)	2.219 (56.4)	2 -18 UNS
36	2.250 (57.2)	2.125 (54.0)	2.469 (62.7)	2 1/4-16 UNS
40	2.500 (63.5)	2.125 (54.0)	2.719 (69.1)	2 1/2-16 UN
44	2.750 (69.9)	2.125 (54.0)	2.969 (75.4)	2 3/4-16 UN
48	3.000 (76.2)	2.125 (54.0)	3.219 (81.8)	3 -16 UN

NOTES

1. Consult factory for available insert arrangements and alternate insert positions.
2. Metric dimensions (mm) are indicated in parentheses