

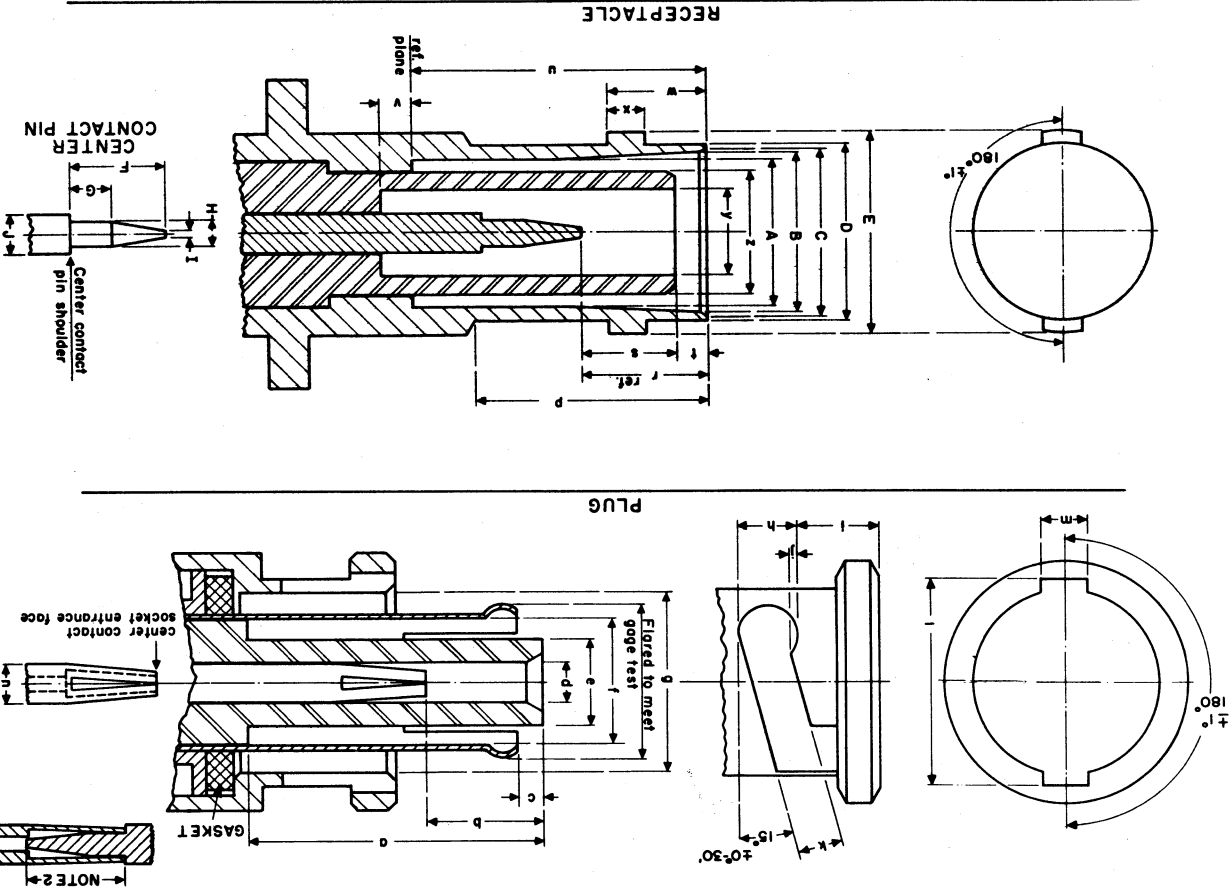
Fig. 1 Mating Dimensions

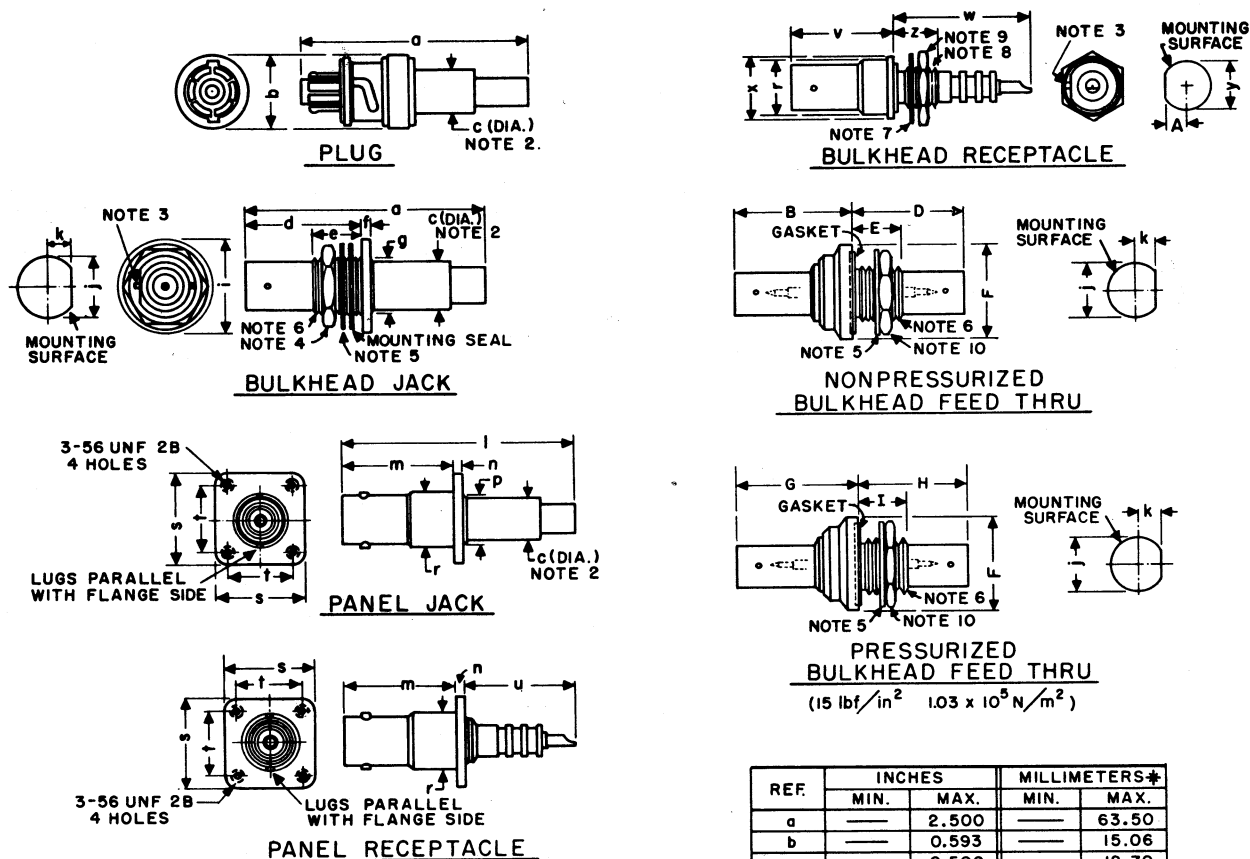
REF	MIN	MAX	INCHES	MILLIMETERS*
a	0.628	0.632	15.96	16.05
b	0.238	0.262	6.05	6.65
c	0.046	0.064	1.17	1.63
d	0.082	—	2.08	—
e	0.180	0.186	4.57	4.72
f	0.264	—	6.71	—
g	0.385	0.390	9.78	9.91
h	0.124	—	3.15	—
i	0.180	0.184	4.57	4.67
j	0.018	0.022	0.46	0.56
k	0.091	0.097	2.31	2.46
l	0.463	0.473	11.76	12.01
m	0.091	0.097	2.31	2.46
n	0.081	0.083	2.06	2.11
p	0.427	—	10.85	—
r	0.249	0.286	6.32	7.26
s	0.188	0.208	4.78	5.28
t	0.061	0.078	1.55	1.98
u	0.626	0.630	15.90	16.00
v	0.064	0.086	1.63	2.18
w	0.204	0.208	5.18	5.28
x	0.075	0.081	1.90	2.06
y	0.190	0.196	4.83	4.98
z	—	0.260	—	6.60

NOTES:
1. THE MILLIMETER DIMENSIONS ARE DERIVED FROM THE ORIGINAL INCH DIMENSIONS.
2. CENTER CONTACT SOCKET MUST ACCEPT MAXIMUM LENGTH CENTER CONTACT PIN OF 0.214 INCH (5.44 mm) AS SHOWN. INTERNAL DESIGN OPTIONAL.

REF	MIN	MAX	INCHES	MILLIMETERS*
A	0.319	0.321	8.10	8.15
B	0.328	0.333	8.33	8.46
C	0.347	0.357	8.81	9.07
D	0.378	0.382	9.60	9.70
E	0.432	0.436	10.97	11.07
F	0.207	0.214	5.26	5.44
G	0.130	—	3.30	—
H	0.052	0.054	1.32	1.37
I	0.015	0.025	0.38	0.64
J	0.081	0.083	2.06	2.11

* SEE NOTE 1.





NOTES:

1. THE MILLIMETER DIMENSIONS ARE DERIVED FROM THE ORIGINAL INCH DIMENSIONS.
2. THE MAXIMUM DIAMETER SPECIFIED INCLUDES CLAMPING HARDWARE.
3. BAYONET LUGS TO BE IN LINE WITH MOUNTING FLAT AS INDICATED.
4. JAM NUT 0.625 ± 0.005 INCH (15.88 ± 0.13 mm) ACROSS FLATS X 0.109 ± 0.005 INCH (2.77 ± 0.13 mm) THICK.
5. LOCKWASHER, INTERNAL, 0.630 ± 0.005 INCH (1.60 ± 0.13 mm) MAX. O.D. X 0.022 ± 0.005 INCH (0.56 ± 0.13 mm) THICK.
6. THREAD - 1/2-28 UNEF-2A.
7. LOCKWASHER, INTERNAL, 0.510 ± 0.005 INCH (12.95 ± 0.13 mm), MAX. O.D. X 0.022 ± 0.005 INCH (0.56 ± 0.13 mm) THICK.
8. THREAD - 3/8-32 UNEF-2A.
9. JAM NUT 0.500 ± 0.005 INCH (12.70 ± 0.13 mm) ACROSS FLATS X 0.125 ± 0.005 INCH (3.18 ± 0.13 mm) THICK.
10. HEXAGONAL NUT 1/2-28 UNEF-2B, 0.109 ± 0.005 INCH (2.77 ± 0.13 mm) THICK.

REF.	INCHES		MILLIMETERS*	
	MIN.	MAX.	MIN.	MAX.
a	—	2.500	—	63.50
b	—	0.593	—	15.06
c	—	0.500	—	12.70
d	0.796	0.816	20.22	20.73
e	0.349	—	8.87	—
f	0.120	0.130	3.05	3.30
g	—	0.600	—	15.24
i	0.677	0.697	17.20	17.70
j	0.495	0.500	12.57	12.70
k	0.215	0.218	5.46	5.54
l	—	2.500	—	63.50
m	0.840	0.870	21.34	22.10
n	0.075	0.095	1.90	2.41
p	—	0.600	—	15.24
r	—	0.440	—	11.18
s	0.682	0.692	17.32	17.58
t	0.496	0.504	12.60	12.80
u	0.812	0.874	20.62	22.20
v	0.745	0.775	18.92	19.68
w	0.985	1.047	25.02	26.59
x	0.495	0.505	12.57	12.83
y	0.360	0.380	9.14	9.65
z	0.320	—	8.13	—
A	0.153	0.156	3.89	3.96
B	—	1.072	—	27.23
D	—	1.300	—	33.02
E	0.349	—	8.86	—
F	0.682	0.692	17.32	17.58
G	—	1.500	—	38.10
H	—	1.500	—	38.10
I	0.625	—	15.88	—

* SEE NOTE 1.

Fig. 2 Outline Dimensions