



TYPE I

0.500 O.D. TO 1.050 O.D.
CONNECTING LINE SIZE

TYPE II

1.250 O.D. TO 1.500 O.D.
CONNECTING LINE SIZE

PART No.	75600-B-0180-1	75600-B-0180-2	75600-B-0180-3	75600-B-0180-4	75600-B-0180-5	75600-B-0180-6	75600-B-0180-7	75600-B-0180-8	75600-B-0180-9	75600-B-0180-10
TUBE or PIPE SIZE	1/2" TUBE (0.500 O.D.)	1/4" PIPE (0.540 O.D.)	5/8" TUBE (0.625 O.D.)	3/8" PIPE (0.675 O.D.)	3/4" TUBE (0.750 O.D.)	1/2" PIPE (0.840 O.D.)	1" TUBE (1.000 O.D.)	3/4" PIPE (1.050 O.D.)	1 1/4" TUBE (1.250 O.D.)	1" PIPE or 1 1/2" TUBE (1.315 O.D. or 1.500 O.D.)
TYPE	I	I	I	I	I	I	I	I	II	II
"A" +1/64 -0	13/32"	13/32"	17/32"	9/16"	21/32"	23/32"	29/32"	15/16"	1 1/8"	1 3/16"
"B"	.505 .510	.555 .560	.630 .635	.690 .695	.755 .760	.855 .860	1.005 1.010	1.065 1.070	1.255 1.260	1.330 1.335

NOTES:

- THIS PART MATES WITH 1 1/2" MALE BAYONET END
DWG. 75600-B-0022
- THIS DWG. IS IDENTICAL TO FERMI DWG. 1650-MC-168591 (REV. A) & CEBAF DWG. MC-50727. RENUMBERED FOR CAD FILES.

DWG. NO.	75600-E-0180	SHT.	1	REV.	1
REVISIONS					
ZONE	REV.	DESCRIPTION	DATE	APPROVED	

DIM & TOL. PER ANSI Y14.5 UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES FRACTIONS DECIMAL ANGLES # 1/64 XX # .010 XXX # .010 # 2°		CADD I.D. NO. WBS79/WBS 7/WBS 7.5/75600/00180	
MATERIAL	ST. STL. TYPE 304	DRAWN	M. ZARECKY
FINISH	125 UNLESS OTHERWISE NOTED	CHECKED	R. BROWN
DEBURR & BREAK ALL SHARP EDGES	DO NOT SCALE DRAWING	APPROVED/OIGINATOR	APPROVED
		DATE	1/31/90

CEBAF
The Continuous Electron Beam Accelerator Facility
UNITED STATES DEPARTMENT OF ENERGY

FEMALE BAYONET SEAL, 1 1/2" BAYONET (CHARTED)

DWG. NO. **75600-C-0180**

SCALE 2X USED ON ASSY. NO. 75300-E-0060 SHEET 1 OF 1