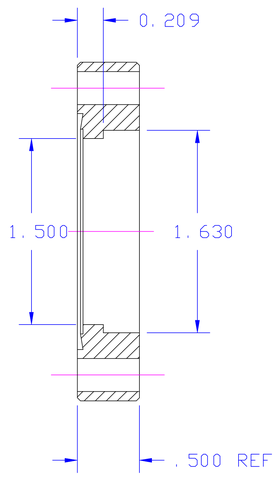
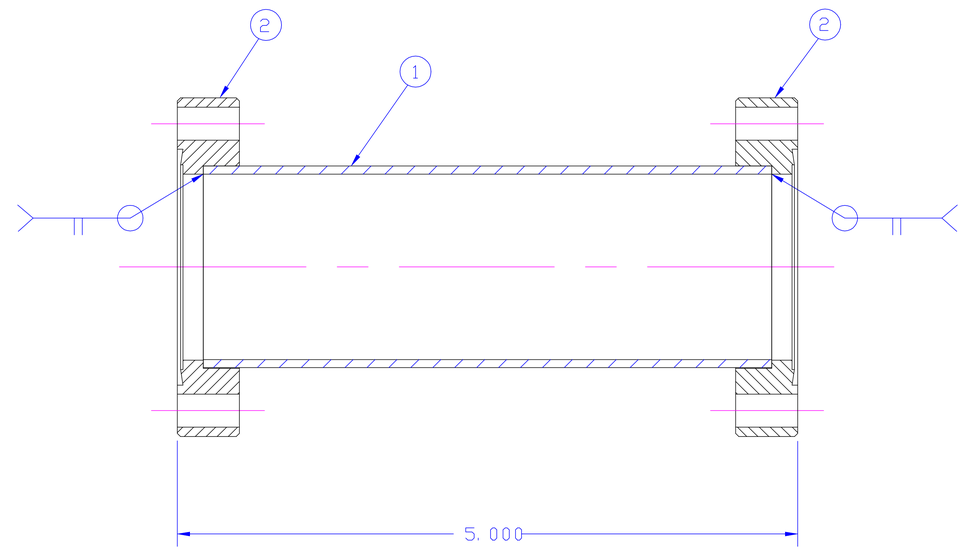
REV.	DATE	DESCRIPTION	BY	APP'D
1	10-88	ADDED NOTE 3	URIBE	
2	11-88	REVISED NOTE 3	URIBE	
3	3-91	REDUCED LENGTH TO 5.00	URIBE	



(2) 2 REQ'D
NOTE 3



NOTES

1. ALIGN LEAK GROOVES BEFORE WELDING
2. ALL MACHINING TO BE DONE WITH SULFUR-FREE CUTTING OIL.
3. LOCATE A SINGLE #8-32 TAPPED HOLE 3/8" DEEP ON A RADIUS ON EACH FLANGE AT 45° WRT THE LEAK GROOVE AND CENTERED BETWEEN THE FLANGE FACES

ITEM	PART NO.	DESCRIPTION	QTY.
2	MDC #F275150	MODIFIED AS SHOWN	2
1		1 5/8" OD 0.065 WALL 304 SS SEAMLESS TUBING 4.582" LONG	1

DRAWN BY URIBE

CHECKED BY

APPROVED BY

NUCLEAR PHYSICS LABORATORY
UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

UNLESS OTHERWISE SPECIFIED
DIMENSIONS IN INCHES 2 PLACE DEC. ±.01
BREAK SHARP CORNERS 3 PLACES DEC. ±.003
FRACTIONAL ±1/32" ANGULAR ±0°30'

1 5/8" NIPPLE FOR ARGA ANALYZER

PART NO.

NO. REQ'D.

SCALE 1=1

FILE 15

CHASSIS NO. OR MATERIAL LISTED

DATE 7-11-88

DWG. NO. C-2709-65