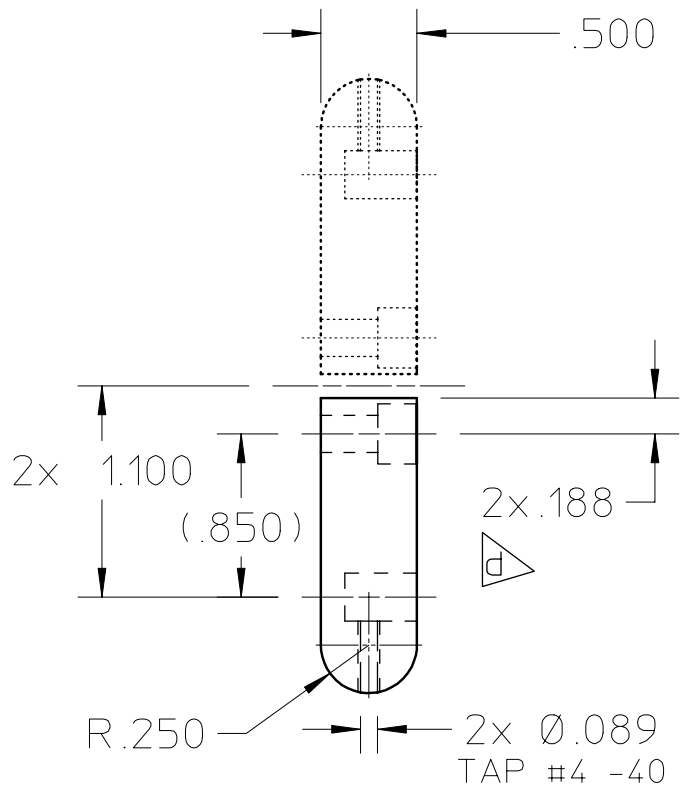
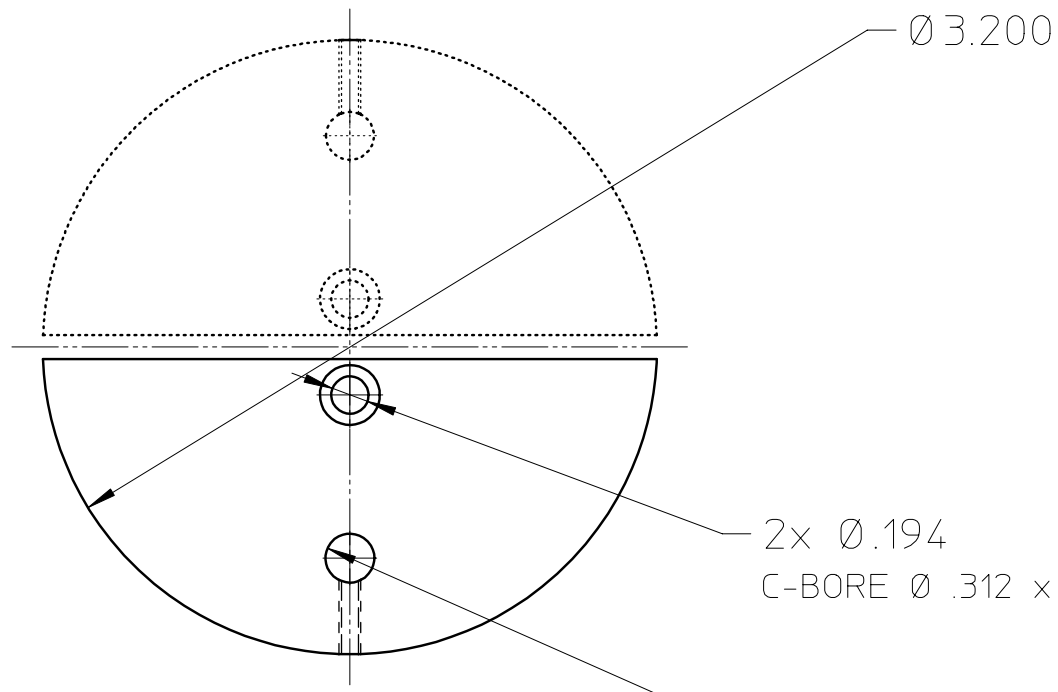
21G7322	REQD	ITEM	PART NUMBER	DESCRIPTION
	A/R	1	-	STAINLESS STEEL, TYPE 304





NOTES:

1. FABRICATION PROCEDURE AS FOLLOWS:
   - a. MACHINE DISK TO OD/RADIUS
   - b. MACHINE BOTH .255 x .375 DP AND THREADED HOLES
   - c. SLICE INTO TWO HEMISPHERES
   - d. MACHINE C-BORED Ø .312 HOLES TO DIMENSIONED LOCATIONS

2. EACH DISK MAKES TWO HEMISPHERES

REV	DWN	CHK	DATE	DESCRIPTION

UNLESS OTHERWISE SPECIFIED

TOLERANCE .X ±.1 .XX ±.01 .XXX ±.005

SURFACE FINISH 64 √

1. SAWED, FLAMECUT, SHEARED OR CUT STOCK FINISH.
2. THREADS CLASS 2.
3. CHAMFER ENDS OF ALL SCREW THRDS 30°.
4. 1 1/2 PITCH RELIEF WITH ROUND NOSE TOOL ON ALL MACHINE CUT THRDS.
5. BREAK EDGES 1/64 MAX. ON MACHINE WORK.
6. REMOVE BURRS, LOOSE SCALE AND WELD SPLATTER.
7. REF.-USASI OR ASA STDS SECT Y-14 & B46-1.

SHOP ORDERS

ACCT NO | SER NO

DATE ISSD | DATE REQD | NO REQD

DELIVER TO

SURFACE TREATMENT: ELECTROPOLISH

IDENTIFIC METHOD: TAG

DWG BY: J. JAMES | DATE: 06-22-99

CHK BY: D. CHENG | DATE: 7/1/99

LAWRENCE BERKELEY LABORATORY

UNIVERSITY OF CALIFORNIA-BERKELEY

SNS-FES ION SOURCE AND LEBT

MECHANICAL SYSTEMS

CHOPPER HI VOLTAGE FEED-THRU ELECTRICAL CONNECT

PAT CLEAR	DWG TYPE	SHOWN ON	SCALE: FULL
	DETAIL		DO NOT SCALE PRINTS

MICROFILMED	DESIGN ACCT NO	CATEGORY CODE	DWG NO	REV
	8210-14	FE3111	21G7322	