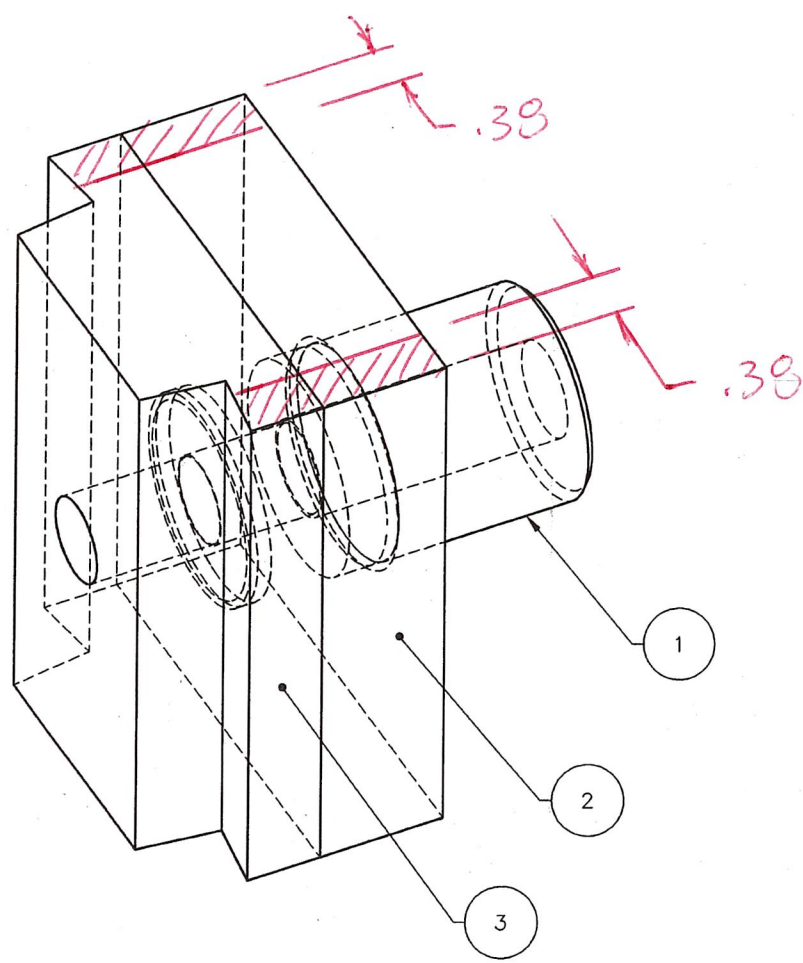




REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED
ALL	A	MODIFIED ITEM 3 - UPSTREAM SECTION. WEIGHT WAS 80 LBS.	21 JAN 04	SME
				2-13-04

NOTE:
 1) PRESS FIT ITEM 1 INTO ITEM 2.
 2) APPROXIMATE WEIGHT IS 72 LBS.

1	3	65520-C-34801-03	UP-STREAM SECTION	TUNGSTEN	
1	2	65520-C-34801-02	MID SECTION	TUNGSTEN	
1	1	65520-C-34801-01	NOSE SECTION	TUNGSTEN	1
QTY REQD	ITEM NO.	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION	NOTES

DOCUMENT CONTROL STAMP

IOG

MATERIAL
NON-MAGNETIC
TUNGSTEN

FINISH MACHINED SURFACES 125 UNLESS OTHERWISE NOTED
 DEBURR & BREAK ALL SHARP EDGES

DO NOT SCALE DRAWING

DIM & TOL PER ASME Y14.5 - UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:

FRACTIONS	DECIMAL	ANGLES
± N/A	.XX ± .01	± .50°
	.XXX ± .005	

THIRD ANGLE PROJECTION

TRACKING NO.
N/A

APPROVALS	DATE
DRAWN CAVALYA	12 NOV 03
CHECKED J. MILLER	13 NOV 03
APPROVED J. LEROSE	02 DEC 03
APPROVED J. LEROSE	02 DEC 03

Jefferson Lab
 Thomas Jefferson National Accelerator Facility
 NEWPORT NEWS, VIRGINIA
 UNITED STATES DEPARTMENT OF ENERGY

HALL A - E99-115
 HAPPEX II
 BEAM COLLIMATOR
 ASSEMBLY

SIZE DWG. NO. C 65520-C-34801-00 REV. A

SCALE 1:1 USED ON ASSY NO. - SHEET 1 OF 1