



REQ	ITEM	PART NUMBER	DESCRIPTION
			BAR, 304 STAINLESS STEEL

NOTE:

1. ALL DIAMETERS TO BE CONCENTRIC WITH DIAMETER -A- WITHIN .005 REGARDLESS OF SIZE
2. PASSIVATE BY SOAKING IN NITRIC ACID FOR 1 HOUR. (TEMP. 35°C, CONCENTRATION 20% TO 40%). FLUSH THOROUGHLY WITH CLEAR WATER.

24A4923A

24A4933-2	.400	.315		
24A4933-1	.660	.565		
PART No	"A" DIA	"B" DIA		

REV	DWG	CHK	ZONE	DATE	CHANGES
A	JB		940727		CHANGED 'A' & 'B' DIAS

UNLESS OTHERWISE SPECIFIED

TOLERANCES
 .X ±
 .XX ± .020
 .XXX ± .005

ANGLES ±
 FINISH 125

THREADS ARE CLASS 2
 CHAMFER ENDS OF ALL SCREW THREADS 30°
 CUT 1.5 PITCH THRO RELIEF WITH ROUND NOSE TOOL ON MACHINE CUT THREADS.
 BREAK EDGES .016 MAX. ON MACHINED WORK
 REMOVE BURRS WELD SPLATTER & LOOSE SCALE
 REFERENCES: ANSI Y14.5 & B46.1.

SHOP ORDERS

ACCT. NO. SERIAL NO.
 DATE ISSD DATE RECD. NO. RECD.
 DELIVER TO

SURFACE TREATMENT SEE NOTE
 IDENT. METH. BAG & TAG
 DWG. BY J BOEHM DATE 94-06-15
 CHK. BY J. BERCOVITZ DATE 94-06-15

LAWRENCE BERKELEY LABORATORY
 UNIVERSITY OF CALIFORNIA-BERKELEY

RHIC-STAR-TPC
 SECTOR MANIFOLD ASSEMBLY
 MANIFOLD CONNECTOR FITTING CAP-OFF

PATENT CLEAR DWG. TYPE C-DETAIL SHOWN ON SCALE 2X DO NOT SCALE PRINTS
 MICROFILMED DESIGN ACCT. NO. 8052-24 CATEGORY CODE SR-02-04 DWG. NO. 24A4923 SIZE A

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