



12.313
 11.875
 9.625
 7.375
 6.250
 5.706
 5.125
 2.875
 1.120
 0.625
 50.9°
 5.0°
 Ø0.380 THRU
 Mill circular region to depth 0.188
 1/4-20 UNC - 2B THRU 2 HOLES
 Ø1.13 THRU
 Ø0.266 THRU 4 HOLES
 ⌊ Ø0.438 ▽ 0.250
 Ø0.266 THRU 21 HOLES
 R1.870
 R0.130 THRU 4 SLOTS on R2.000 B.C.
 R2.130
 Ø5.001
 5.000
 Ø1.50 THRU
 Ø1.50 THRU
 6.300
 0.500

B

B

A

A

NOTES

- 1. Anodize black

1	1	PFS11007
ITEM	QTY	DESCRIPTION
		Bill of Material

THE OBSERVATORIES OF THE CARNEGIE INSTITUTION OF WASHINGTON 813 Santa Barbara Street Pasadena, CA 91101					
MATERIAL		UNLESS OTHERWISE SPECIFIED FRACTIONAL DECIMAL ANGULAR +/- 1/32 .XX +/- 0.01 +/- 0.1 DEG			
EST WEIGHT		.XXX +/- 0.002 GOAL .XXX +/- 0.005 REQD BREAK SHARP EDGES MACHINED SURFACES 125° ALL DIMENSIONS IN INCHES			
SCALE		1:3		P lanet F nder S pectrograph Grating Mount Side Plate	
DWN	CRANE	5/4/2006		SHEET	REV
APVD	BY	DATE	B	DRAWING NUMBER	SHT 1 OF 1
				PFS11007	1