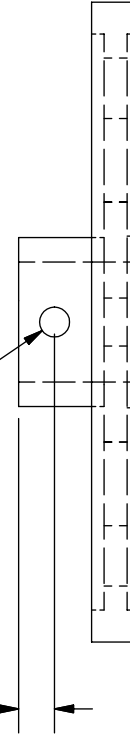


Ø0.625 - 0.626 THRU
CENTER ON EXISTING HOLE
+/- 0.001

Ø0.156 THRU
DOWEL PILOT HOLE

0.187



Notes:

1. Make from Boston worm gear D1141
2. Design borrowed from Steve Gunnels; MIKE spectrograph drawing 00M15256

THE OBSERVATORIES
OF THE CARNEGIE INSTITUTION OF WASHINGTON
813 Santa Barbara Street
Pasadena, CA 91101

MATERIAL		BRONZE		UNLESS OTHERWISE SPECIFIED		
EST WEIGHT		4.8 oz		FRACTIONAL	DECIMAL	ANGULAR
SCALE		1:1		+/- 1/32	.XX +/- 0.01	+/- 0.1 DEG
DWN		CRANE	2/15/2006	.XXX +/- 0.002 GOAL		
APVD				.XXX +/- 0.005 REQD		
BY		DATE		BREAK SHARP EDGES MACHINED SURFACES 125 ✓		
Bill of Material				ALL DIMENSIONS IN INCHES		
SHEET	DRAWING NUMBER	P lanet F nder S pectrograph		Camera Focus Actuator Worm Gear		
A	PFS10007			SHT 1	REV	
				OF 1		

1	1	PFS10007
ITEM	QTY	DESCRIPTION
Bill of Material		