



PFS11026
Plunger Body, Long
5 required

PFS11027
Plunger Body, Short
4 required; Same as 11026 except dim's shown

PFS11028
Plunger Piston, Long
5 required

PFS11029
Plunger Piston, Short
4 required; Same as 11028 except dim's shown

PFS11030
Plunger Piston Cap
9 required

PFS11031
Plunger Body Cap
9 required

PFS11032
Plunger Spring Disk
9 required

NOTES

1. Hard anodize black all aluminum parts 0.0010 thickness
2. Design for these parts borrowed from Steve Gunnels MIKE drawings OOM15148-54

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 .XXX +/- 0.002 GOAL .XXX +/- 0.005 REQD BREAK SHARP EDGES MACHINED SURFACES 125° ALL DIMENSIONS IN INCHES	
EST WEIGHT		SCALE	
Aluminum-6061		2:1	
DWN		CRANE	4/26/2006
APVD		BY	DATE
SHEET	DRAWING NUMBER	SHT 1	REV
B	PFS11026-33	OF 1	

ITEM	QTY	DESCRIPTION	PART NUMBER
7	9	Plunger Spring Disk	PFS11032
6	9	Plunger Body Cap	PFS11031
5	9	Plunger Piston Cap	PFS11030
4	9	Plunger Piston, Short	PFS11029
3	5	Plunger Piston, Long	PFS11028
2	4	Plunger Body, Short	PFS11027
1	5	Plunger Body, Long	PFS11026
Bill of Material			

Planet
Finder
Spectrograph
Spring Plunger Parts