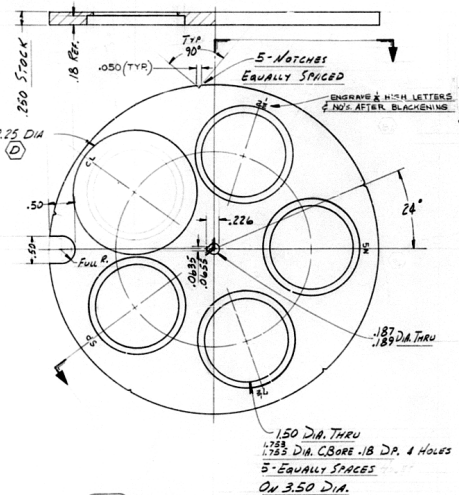
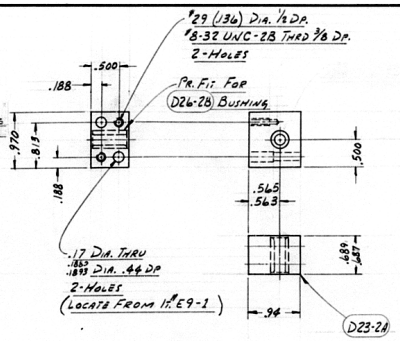
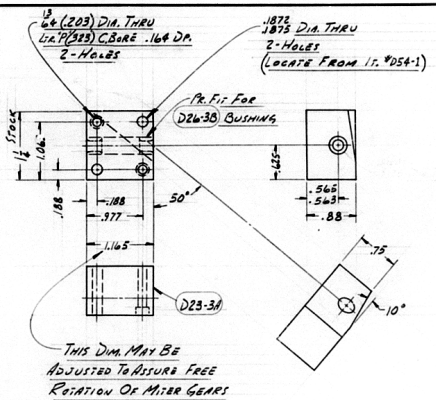


D26-1 FILTER DISC -- FRO JT
No. Req'd: 1
Mat'l: Alum. Alloy 2024-T351 (6)
Black Sulfuric Anodize



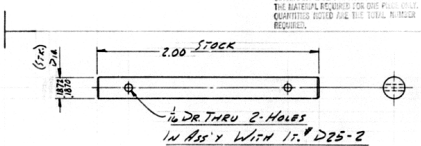
D26-2 PILLOW BLOCK
No. Req'd: 1
Mat'l: Alum. Alloy #2024-T4
Black Sulfuric Anodize



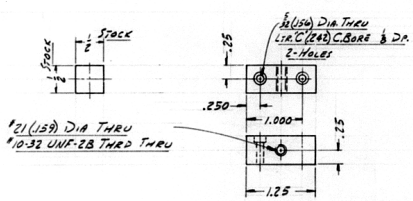
D26-3 PILLOW BLOCK
No. Req'd: 1
Mat'l: Alum. Alloy #2024-T4
Black Sulfuric Anodize

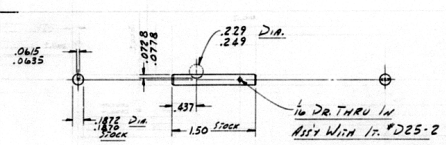
ITEM	DWG. NO.	QTY.	MATERIAL	DESCRIPTION	WEIGHT
D26-1		1	Alum. Alloy #2024-T351-T4	5.96 x 5.96 x .248 Thk.	
2A		1	Alum. Alloy #2024-T4	.689 x .94 x 1	
3A		1	Alum. Alloy #2024-T4	.88 x 1¼ x 1.165	
4		1	Alum. Alloy #2024-T4	2 Dia. x .63	
5		2	Alum. Alloy #2024-T4	¾ Dia. x 1.500	
6		1	#303 Stainless Steel	Pic #A2-15 Precision Gr. Shaft ⅜ x 1½	
7		2	Brass Alloy #62	1/16 x ½ x .56	
8		1	#303 Stainless Steel	Pic #A2-15 Precision Gr. Shaft ⅜ x 1½	
9		1	Alum. Alloy #2024-T4	½ x ½ x 1¼	
10		1	#303 Stainless Steel	Pic #A2-20 Precision Gr. Shaft ⅜ x 2	
3		1		Pillow Block	
3B		2	Oilless Bronze	Pic Sleeve Bearing #B10-5	
2		1		Pillow Block	
2B		1	Oilless Bronze	Pic Sleeve Bearing #B10-8	

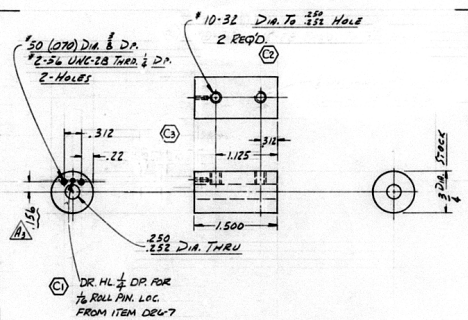
NOTE: SIZES OF MATERIAL LISTED TO JUST INCLUDE STOCK ALLOWANCE FOR MACHINING AND CUTTING OFF EXCEPT AS NOTED. THESE SIZES ARE THE MATERIAL REQUIRED FOR ONE PIECE ONLY. QUANTITIES LISTED ARE THE TOTAL NUMBER REQUIRED.

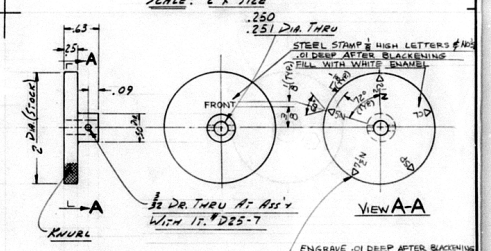


D26-10 SHAFT
No. Req'd: 1
Mat'l: Pic A2-20, Stainless Steel Precision Ground Shaft (Alter As Shown)
Scale: 2 x Size







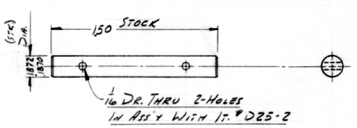


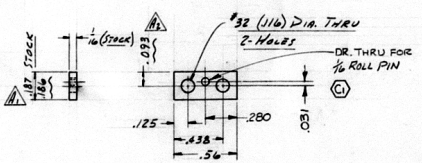
D26-9 BLOCK
No. Req'd: 1
Mat'l: Alum. Alloy #2024-T4
Black Sulfuric Anodize

D26-6 AXLE -- FRONT FILTER DISC
No. Req'd: 1
Mat'l: Pic #A2-15, Stainless Steel Precision Ground Shaft (Alter As Shown)

D26-5 COUPLING { 1-Req'd For D33-1 / 1-Req'd For D5-1
No. Req'd:
Mat'l: Alum. Alloy #2024-T4
Black Sulfuric Anodize

D26-4 HAND KNOB
No. Req'd: 1
Mat'l: Alum. Alloy #2024-T4
Black Sulfuric Anodize





D26-7 KEY { 1-Req'd For D33-1 / 1-Req'd For D5-1
No. Req'd:
Mat'l: Brass Alloy #62
Scale: 2 x Size

D26-8 SHAFT
No. Req'd: 1
Mat'l: Pic #A2-15, Stainless Steel Precision Ground Shaft (Alter As Shown)
Scale: 2 x Size

REF. FILE 2090

FOR NEXT ASS'Y SEE: 2028.01-D5

KITT PEAK NATIONAL OBSERVATORY
OPERATED BY THE ASSOCIATION OF UNIVERSITIES FOR RESEARCH IN ASTRONOMY, INC. UNDER CONTRACT WITH NATIONAL SCIENCE FOUNDATION

84" TELESCOPE - CASSEGRAIN SPECTROGRAPH

NAME: DETAILS FRONT FILTER DISC
DESIGNED BY: W. HERRELL — DATE: 8-30-62
DRAWN BY: PETRI — DATE: 10-11-63
APPROVED BY: [illegible] — DATE: 1-20-64
SCALE: FULL
DWG. NUMBER: 2028.01-D26
REV. D

Note: Remove All Burrs & Sharp Edges Unless Otherwise Specified

QUANT.	PRINT RECORD	DATE

NO.	REVISION	ECR	DATE	BY
D	.225 DIA WAS .125 DIA - 1 HOLE	177	5-2-74	[illegible]
C3	REMOVE SLOT FROM ITEM D26-5	0041	7/9/68	CHW
C2	ADD #10-32 TAPPED HL ITEM D26-5	0041	7/9/68	CHW
C1	ADD HL FOR 1/16 ROLL PIN ITEMS D26-5 D26-6	0041	7/9/68	CHW
B	REVISED A1 BUILT	(1146)	6-19	
A3	ADDED .156 x .187 SLOT		12-5-67	PETRI
A1	DIM. WAS 1/16 STOCK .093 DIM. WAS .125			