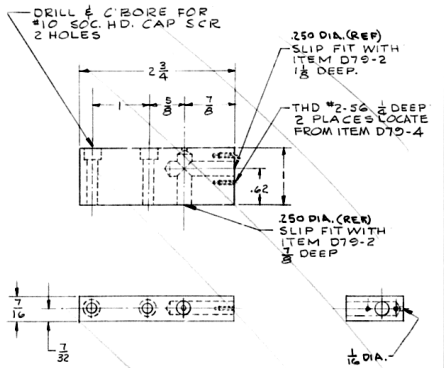
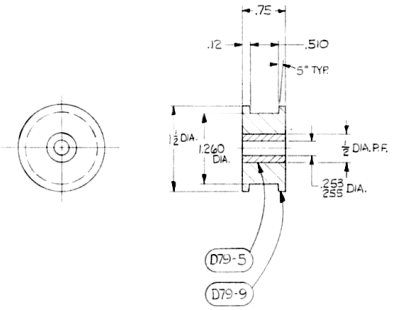


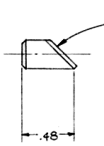
D79-1 BLOCK, LOCKING DEVICE
1 REQ'D
MAT'L: ALUM. ALLOY
FINISH: BLACK SULFURIC ANODIZE



D79-2 SPRING, SPOOL ASS'Y.
(2) REQ'D.

D79-5 SLEEVE BRG.
(2) REQ'D.
MAT'L. BOST-BRONZE OR EQUAL.

D79-9 SPOOL
(2) REQ'D.
MAT'L: ALUM. ALLOY #2024-T351
BLACK SULFURIC ANODIZE



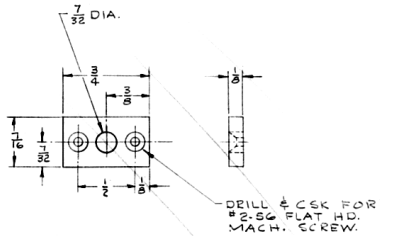
NOTE:
FOR DETAILS NOT SHOWN
SEE ITEM D79-2

D79-3 PIN ASSY - ANTI BACKLASH DEVICE
1 REQ'D
MAT'L: STAINLESS STEEL
SEE ITEM D79-2
SCALE: 2 x SIZE

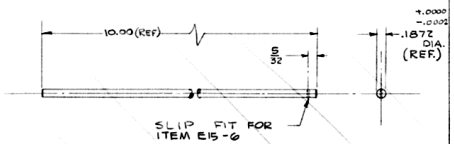
BILL OF MATERIAL					
ITEM	DWG. NO.	QTY.	MATERIAL	DESCRIPTION	WEIGHT

SIZES OF MATERIAL NOTED DO NOT INCLUDE STOCK ALLOWANCE FOR MACHINING AND CUTTING OFF EXCEPT AS NOTED. THE SIZE SPECIFIES THE MATERIAL REQUIRED FOR ONE PIECE ONLY. QUANTITIES NOTED ARE THE TOTAL NUMBER REQUIRED.

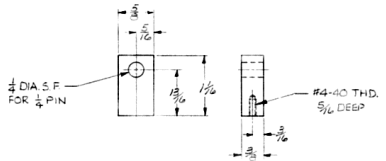
SEE INDIVIDUAL DETAIL OF PARTS FOR MATERIAL REQUIRED FOR FABRICATION



D79-4 PLATE
1 REQ'D
MAT'L: ALUM. ALLOY
FINISH: BLACK SULFURIC ANODIZE
SCALE: 2x SIZE

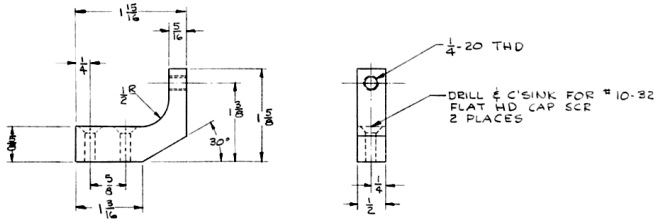


D79 PUSH ROD
1 REQ'D
MAT'L: STAINLESS STEEL - MAKE FROM RIC.# A2-100
FINISH: OPTICAL BLACK CHEMICALLY



D79-6 PILLOW BLOCK
(2) REQ'D.
MAT'L: ALUM. ALLOY #2024-T351
BLACK SULFURIC ANODIZE

D79-7 SAME AS D79-6 EXCEPT
¼ DIA. THRU IS PRESS FIT



D79-8 STOP BRACKET
1 REQ'D
MAT'L: ALUM ALLOY
FINISH: BLACK SULFURIC ANODIZE

REF. FILE 2090

FOR ASSEMBLY SEE 2028.01-E15

QUANT.	PRINT RECORD	DATE	NO.	REVISION	ECR	DATE	BY
			A	REV. AS BUILT	0301	7-11-68	MW

TOLERANCES UNLESS OTHERWISE NOTED
DECIMAL DIMENSIONS .00 ± .010 .000 ± .005
FRACTIONAL DIMENSIONS UP TO 10" ± 1/64 10" TO 20" ± 1/32 20" & OVER ± 1/16
BREAK SHARP EDGES 1/64
ALL SURFACES TO HAVE 125 FINISH UNLESS OTHERWISE NOTED.

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: EXPOSURE METER (INNER) DETAILS

SCALE FULL & NOTED
PRINT ISSUED

DESIGNED BY	DATE	APPROVED BY	DATE
DETAIL	6/24/68	[illegible]	6-28-68
DRAWN BY	DATE	APPROVED BY	DATE
L. COOPER	6/24/68		
CHECKED BY	DATE	APPROVED BY	DATE
[illegible]	6/27/68	[illegible]	6-28-68

DRAWING NUMBER 2028.01-D79 REV. A

TUCSON TOOL DESIGN

7/65 DIETZGEN-POST CLEARPRINT 2020

0 1 2 3 4 5 6 7 8 9 10