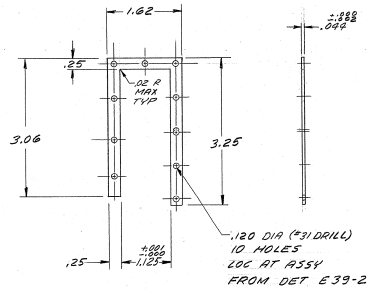
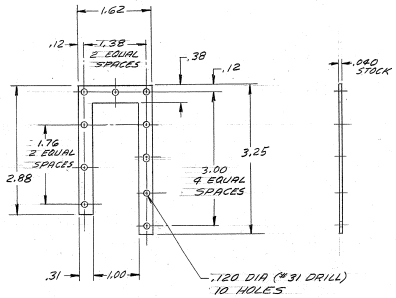
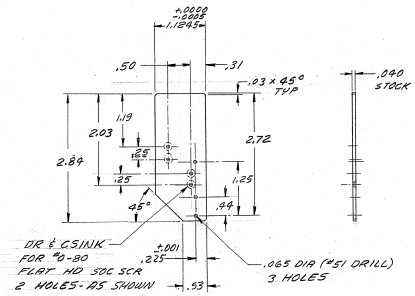


E39-1 GIB
1 REQD - SST
OPTICAL BLACK CHEMICALLY



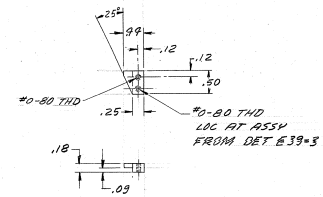
E39-2 GIB CAP
1 REQD - AL
BLACK SULFURIC ANODIZE



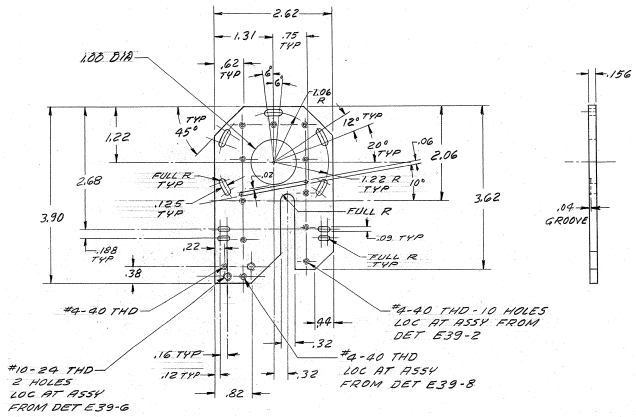
E39-3 BLADE
1 REQD - BRASS
OPTICAL BLACK CHEMICALLY

BILL OF MATERIAL

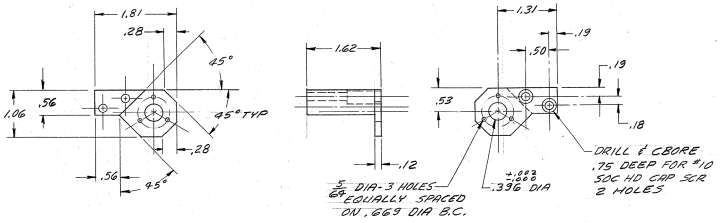
ITEM	QTY.	MATERIAL	DESCRIPTION	WEIGHT



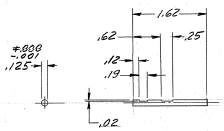
E39-4 ACTUATOR
2 REQD - AL
BLACK SULFURIC ANODIZE



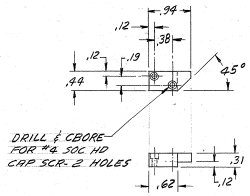
E39-5 BASE
1 REQD - SST
OPTICAL BLACK CHEMICALLY



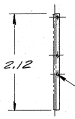
E39-6 MOTOR MOUNT
1 REQD - AL
BLACK SULFURIC ANODIZE



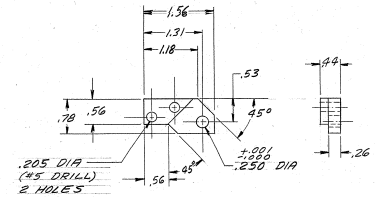
E39-7 SHAFT
1 REQD - SST
OPTICAL BLACK CHEMICALLY



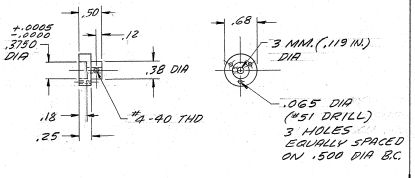
E39-8 STOP
1 REQD - AL
BLACK SULFURIC ANODIZE



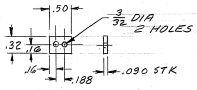
E39-9 RACK
1 REQD - MAKE FROM BOSTON #448-2 (E5-63)
OPTICAL BLACK CHEMICALLY



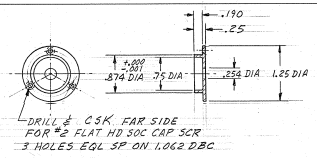
E39-10 BEARING BLOCK
1 REQD - AL
BLACK SULFURIC ANODIZE



E39-11 COUPLING
1 REQD - SST
OPTICAL BLACK CHEMICALLY



E39-12 SPACER
2 REQD AL
BLACK SULFURIC ANODIZE



E39-13 CAP
1 REQD - ALUM
BLACK SULFURIC ANODIZE

5-BREAK SHARP EDGES .02
4-IDENTIFY BY _____ AT LOCATION 4 , "AURA INC. MADE IN U.S.A."
3-STAMP MATCH MARKS ON ALL MATING PARTS WHERE NECESSARY.
2-PROJECT DRAWINGS _____
1-FOR NEXT ASSY. SEE 2131.003-E5
NOTES-

LET.	REVISION	ECR	DATE	BY

TOLERANCES UNLESS OTHERWISE NOTED
DECIMAL DIMENSIONS .00±0.010 .000±0.005
FRACTIONAL DIMENSIONS UP TO 18" ± 1/64 18" TO 60" ± 1/32 60" & OVER ± 1/16
ANGLES ± 0° - 30'
ALL SURFACES 125 TO HAVE √ 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

150" TELESCOPE	REF. FILE 1301
NAME CASSEGRAIN GUIDER CART SUB-ASSY DETAILS	SCALE 1/1
	PRINT ISSUED
DRAWN BY DATE 2-22-73	APPROVED BY DATE 3-15-73
SUPERV. BY DATE 3-15-73	APPROVED BY DATE
DESIGNED BY DATE	APPROVED BY DATE
DRAWING NUMBER 2131.003-E39	REV.

AAA DESIGN

11/71 DIETERICH-POST CLEARPRINT 1020