

REVISIONS			
ZONE	LTR	DESCRIPTION	DATE
	A	REVISED PER ALRA'S APP'D PRINT & GENERAL REVISIONS	11/16/68

STAM PART NO.
2150.283D303

2.500 $\pm .001$ DIA.
-A-

#26(.147) DRILL THRU
TAP #10-24 UNC-2B THRU
6 HOLES EQ. SPACED ON
A 3.000 DIA. B.C.
⊕ .030 DIA.

MATERIAL LIST

PCNO	QTY	DESCRIPTION	MATL & SPEC	ROUGH WT.
1	1	R 5 1/2 x 9 1/16 x 6 3/4	STL ASTM A-36	
2	1	R 4 1/4 x 1/2 x 5 1/2	STL ASTM A-36	
3	1	R 6 5/8 x 5/8 x 8 1/16	STL ASTM A-36	
4	2	R 3 3/16 x 1/4 x 5 3/4	STL ASTM A-36	

- NOTES:—
1. ALL DIMENSIONS ARE IN INCHES
 2. FABRICATION TOL. EXCEPT AS NOTED
UP TO 10 INCHES $\pm 1/16$
 3. WELD PER W.G.C. SPECIFICATION 752. APPENDIX T1
 4. STRESS RELIEF AFTER WELDING & BEFORE MACHINING
PER W.G.C. SPECIFICATION 510
 5. APPLY ONE COAT OF PRIME PAINT ALL OVER PER
W.G.C. SPECIFICATION 511 IMMEDIATELY AFTER
STRESS RELIEVING & CLEANING
 6. ALL SURFACES MARKED \checkmark TO BE R25 UNLESS
OTHERWISE NOTED.
 7. 1/4 CONTINUOUS FILLET WELD ALL OVER EXCEPT WHERE
NOTED.

FILE 1176

NEXT ASSY: 2150.283D302 (W.G.E 107,675)

FIND NO.	PART NO.	DESCRIPTION	QTY	MATERIAL	CODE IDENT
LIST OF MATERIAL (LM)					
LIMITS ON MACHINED DIMENSIONS EXCEPT AS NOTED		150 IN. STELLAR TELESCOPE MTG.		WESTERN GEAR CORPORATION HEAVY MACHINERY DIVISION EVERETT, WASHINGTON	
ANGULAR = $\pm 1^{\circ} 0'$		DRAWN R. WIEVES 11/13/68		MOUNT, MOTOR ROTATIONAL DRIVE COUDE #3 ASSY	
LINEAR:		CHECK		ENGR	
X = $\pm .1$ XXX = $\pm .010$		MATERIAL		SEE MAT'L. LIST	
XX = $\pm .03$ FRACTIONAL = $\pm 1/32$		W.G.E 107,677		SIZE CODE IDENT NO. REV	
BREAK ALL SHARP EDGES		APPROVED		D 16603 2150.283D303 A	
SCALE 1/2 WT		LB SHEET 1 OF 1			

WESTERN GEAR CORPORATION
CONSTRUCTION PROJECTS
DEPARTMENT
APPROVED FOR
PROCUREMENT
W.G. DATE 11-28-68

