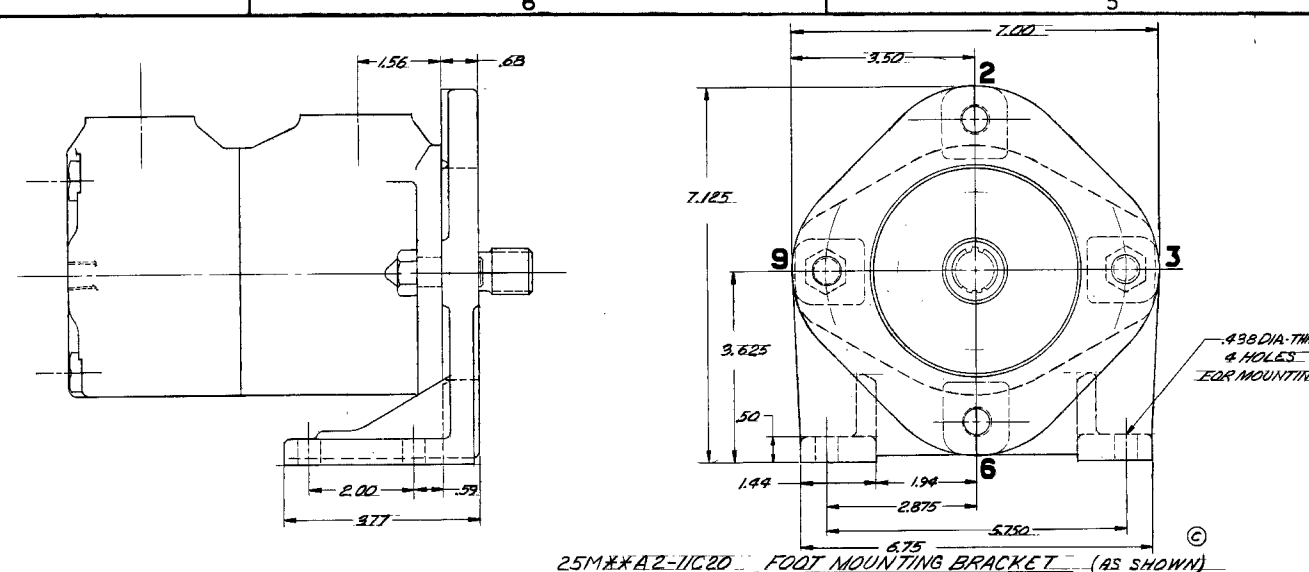




25MXXA2-11C20 FOOT MOUNTING BRACKET (AS SHOWN)

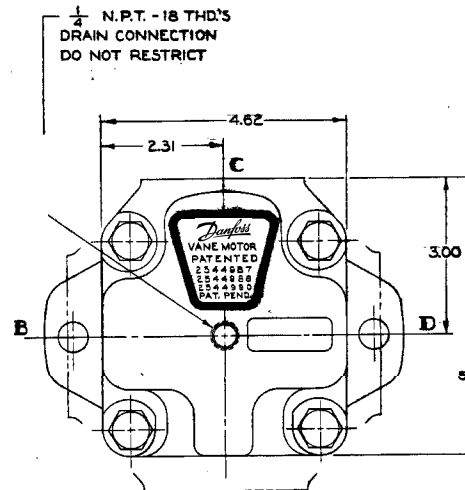
9. OIL SUPPLY TO COVER PORT "K" TURNS SHAFT COUNTER CLOCKWISE.
OIL SUPPLY TO BODY PORT "L" TURNS SHAFT CLOCKWISE.
8. WT. 4.0 LBS. WITHOUT FOOT BRACKET - 4.6 LBS. WITH FOOT BRACKET
7. TORQUE RATINGS

MODEL NO.	NOMINAL TORQUE POUND INCH/100 PSI
25M25A-XXX20	25
25M30A-XXX20	30
25M35A-XXX20	35
25M40A-XXX20	40
25M45A-XXX20	45
25M50A-XXX20	50
25M55A-XXX20	55
25M60A-XXX20	60

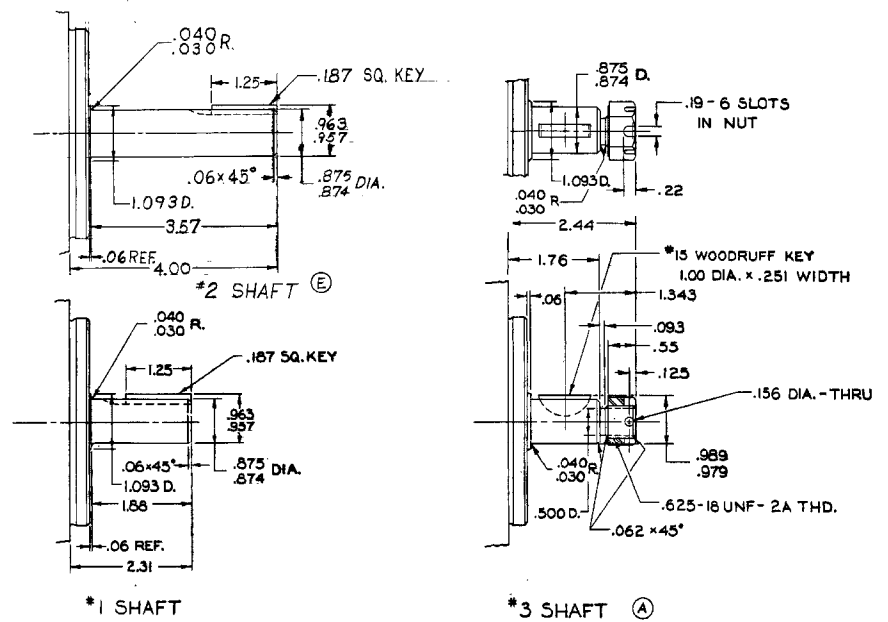
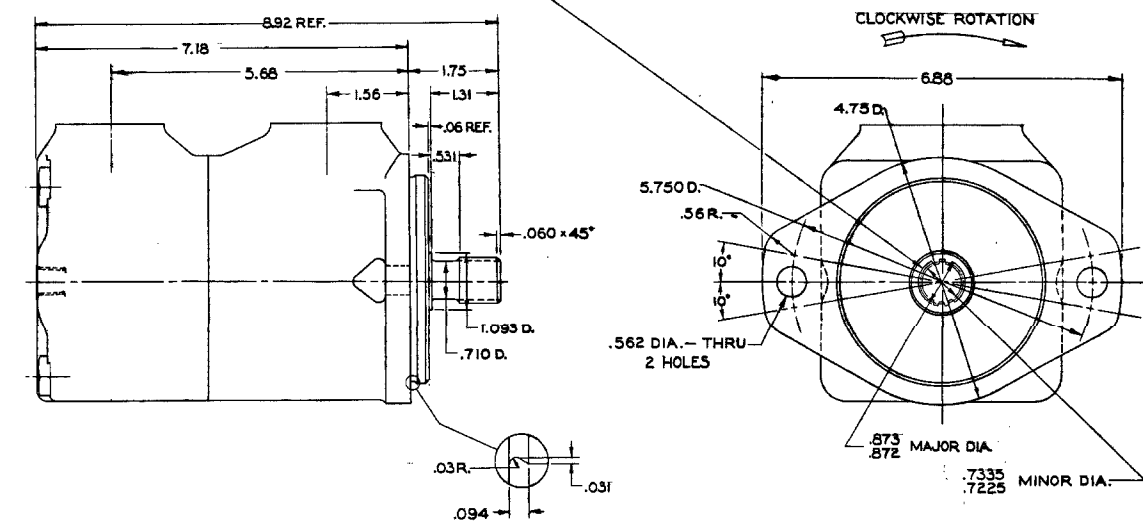
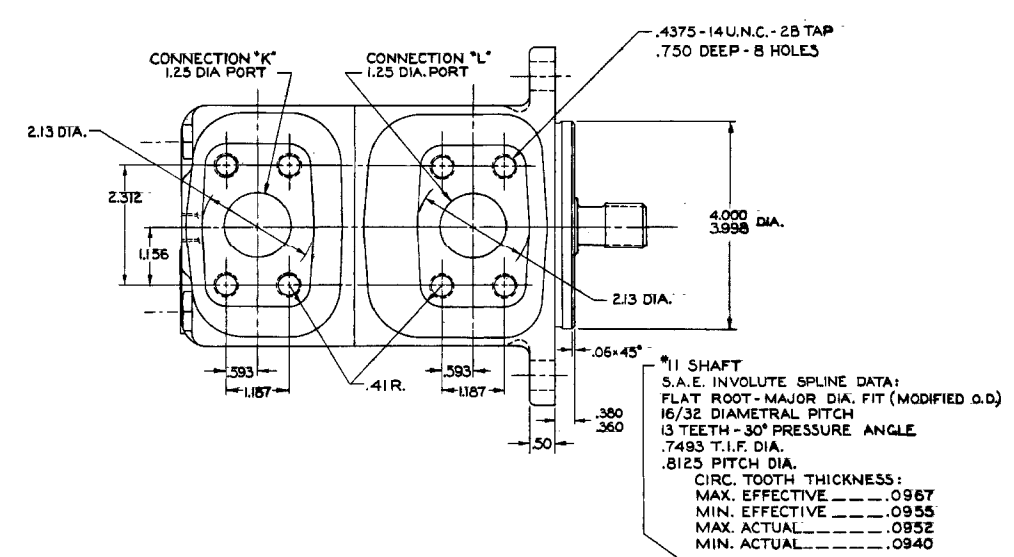
MAXIMUM OPERATING SPEEDS & PRESSURES	
MAX. SPEED RPM	MAX. PRESSURE P.S.I.
4000	500
3600	1000
3200	2000
3000	2500

6. FLUID RECOMMENDATIONS:
SEE REFERENCE DATA SHEET M-2950-S

5. TYPE OF DRIVE: DIRECT DRIVE THRU FLEXIBLE COUPLING IS RECOMMENDED - BELT, CHAIN OR GEAR DRIVES CAN BE USED. FOR SPECIFIC RECOMMENDATIONS AND DATA ON LIMITATIONS CONSULT THE DANFOSS SALES REPRESENTATIVE.
4. THIS HIGH PERFORMANCE PRODUCT MUST BE USED IN CIRCUITS INITIALLY AND CONTINUOUSLY FILTERED TO 25 MICRONS OR LESS IN ORDER TO QUALIFY UNDER DANFOSS WARRANTY.
3. CONTROL VALVING AND CIRCUITRY USED IN CONJUNCTION WITH THIS HYDRAULIC MOTOR MUST:
1. IN THE EVENT OF AN OVERRUNNING LOAD, PROVIDE A SUPPLY OF OIL TO THE MOTOR SUFFICIENT TO PREVENT CAVITATION.
 2. IN THE EVENT OF HYDRAULIC SURGE PRESSURES, EITHER APPLIED TO, OR GENERATED BY THE HYDRAULIC MOTOR, PROVIDE RELIEF PROTECTION TO PREVENT THESE SURGES FROM EXCEEDING THE MAXIMUM PRESSURE RATING OF THE MOTOR.
2. DRAIN LINE PRESSURE MUST NOT EXCEED 30 P.S.I.
1. NORMAL OPERATING SPEED CAN BE AS LOW AS 50 TO 100 RPM. LOWER OPERATING SPEEDS ARE PERMISSIBLE DEPENDING UPON TORQUE REQUIREMENTS OF THE MOTOR AND THE CHARACTERISTICS OF THE DRIVEN LOAD.



COVER PORT MAY BE ASSEMBLED IN ANY ONE OF FOUR POSITIONS IN RELATION TO BODY PORT DESIGNATED BY LETTER A, B, C, D IN MODEL NO. EXAMPLE: 25MXXX-XXX20



REV.	REVISION	DATE	BY	CHKD.	APP'D.
1	INSTALLATION				
2					
3					
4					
5					
6					
7					
8					
9					
10					

312151

312151 R & E

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