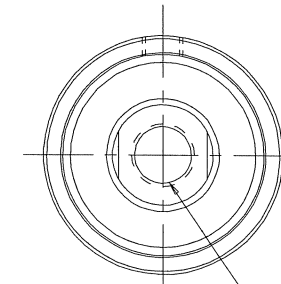


5/8-18UNF-2B X 0.630 FULL THREAD
NO PAINT ALLOWED IN THREADED HOLE



5/8-18UNF-2B X 1.250 FULL THREAD
NO PAINT ALLOWED IN THREADED HOLE

CYLINDER RATING

CYLINDER PRESSURE RATING	2,500 PSI
OPERATING TEMPERATURE RANGE	-40 F TO 200 F
MINIMUM STRUCTURAL SAFETY FACTOR	2:1
MINIMUM WALL BURST PRESSURE	14,465 PSI
MAXIMUM RECOMMENDED ROD SPEED	100 FT/MIN.
RECOMMENDED MAXIMUM COLUMN LOAD AT FULL EXTENSION WITH 2:1 SAFETY FACTOR, NO SIDE LOAD, PINNED ENDS AND NO INTERMEDIATE BRACING	8,660 LBS

BORE :	2.000	STOP TUBE :	0.500
ROD. DIA. :	1.125	FINISH :	55/65 BLACK
STROKE :	20.875	ROD FINISH :	HARD CHROME

SEAL KIT: 28621X
PINS: NOT FURNISHED

Q38142D

DO NOT SCALE PRINT

UNLESS OTHERWISE SPECIFIED
Letters after dimensions defines
tolerances as follows:
A +/- 0.00015 G +/- 0.010
B +/- 0.0003 H +/- 0.020
C +/- 0.0005 J +/- 0.030
D +/- 0.001 K +/- 0.050
E +/- 0.002 L +/- 0.125
F +/- 0.005 Angle +/- 2°

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Material:	Third Angle Projection.	No.	01	ISSUE DRAWING	08.29.06	ENG	SA
Finish:		Revision			Date	Appr. By	
Drawn by:	SA 08.29.06	Checked by:		Approved by:			
Title:	CYL-2021.37.1.125 ROD, *20.87 EFF*			Scale:	1:1		