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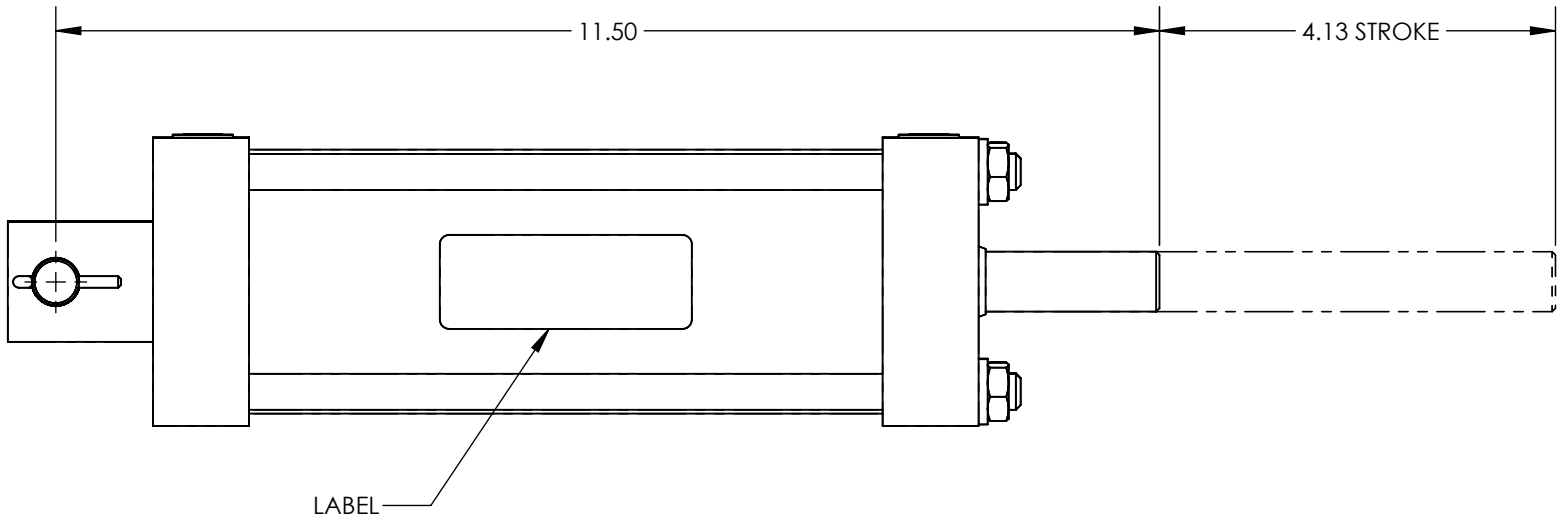
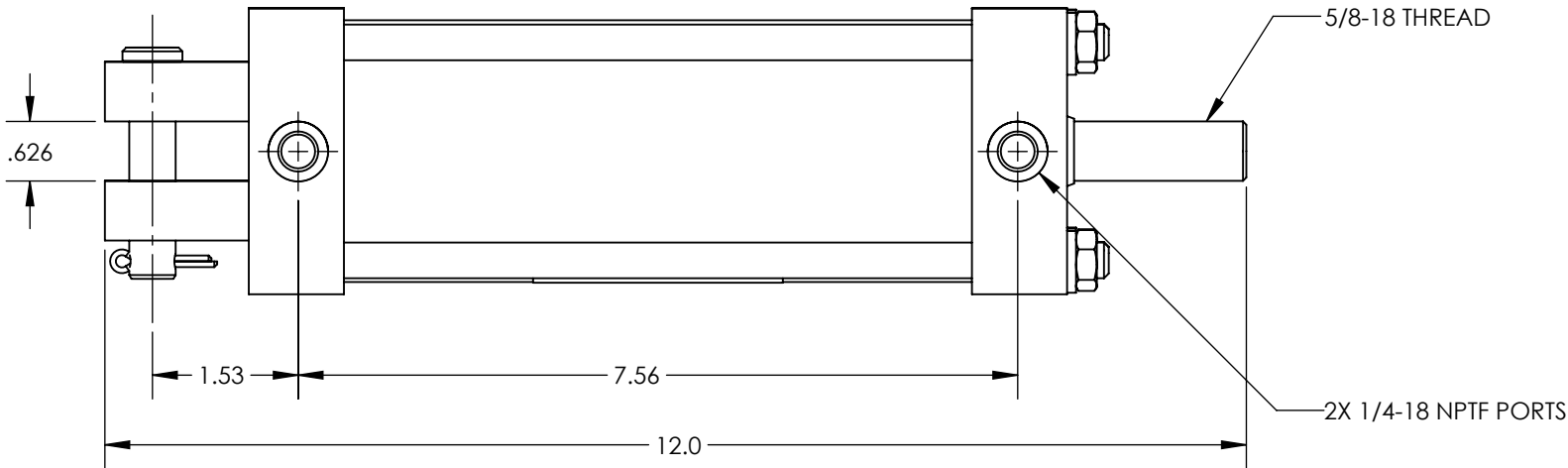
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- NOTES:
- 1. APPLICABLE STANDARDS/SPECIFICATIONS:  
ASME Y14.5M-1994, DIMENSIONING AND TOLERANCING  
ASME Y14.38-1999, ABBREVIATIONS
  - 2. COMPONENT OR ITEM TO BE COMPLIANT WITH THE MOST  
CURRENT REVISION OF THE RoHS / Wee DIRECTIVE FOR  
THE REDUCTION OF HAZARDOUS SUBSTANCES AND MATERIALS.


REV	DATE	EC #	ZONE	DESCRIPTION	DRAWN	CKD
A	2007-07-27			ORIGINATED	DC	
A1	2011-09-20	1288		DESIGN UPDATE	DC	
B	2020-06-29			REDRAWN IN SW	NR	




FUNCTION	2.5" BORE X 4.13 STROKE DOUBLE ACTING CYL.
MECHANICAL MATERIALS	UHMW WEAR BAND, ALUMINUM PISTON & END CAPS, HEAVY DUTY BRASS ROD BEARING, 5/8 DIAMETER STAINLESS STEEL PISTON ROD, HARD COAT ANODIZED ALUMINUM CYLINDER
SEALS	LOW TEMP. NITRILE, LOW COMP. SET POLYURETHANE
FASTENERS	N/A
MTG STYLE	CLEVIS
ASSY LUBRICATION	HEAVY TRANSPORT SILICONE
FLOW	N/A
TEMP	-40 TO 180°F
FILTRATION	40 MICRON
SYSTEM LUBRICATION REQ'D	N/A
PRESSURE RANGE	MIN. 5psi, MAX. 150psi PNEUMATIC, MAX. 200psi HYDRAULIC NON-SHOCK
LEAK	N/A
ELECTRICAL VOLTAGE	N/A
CURRENT	N/A

CUSTOMER PRINT

NOTE: PART MUST BE CLEAN AND BURR FREE  
MFG TOLERANCES UNLESS OTHERWISE NOTED:  
ALL UNITS ARE INCHES  
(2) DECIMAL PLACES: ±.01  
(3) DECIMAL PLACES: ±.005  
ANGLES: ±.5°  
BREAK ALL EDGES .005/.015 X 45°  
MACHINED SURFACES TO BE 63 RMS  
CRITICAL CHARACTERISTIC - CONTROL  
PLAN REQUIRED



**AIRman**  
PRODUCTS



Third Angle  
Projection

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ANY PART THEREOF IS PROPRIETARY  
AND MAY NOT BE REPRODUCED OR  
COPIED WITHOUT WRITTEN CONSENT  
OF AIRMAN PRODUCTS

DRAWN BY	DC	DESCRIPTION
DRAWN DATE	2007-07-27	CYLINDER, 2.50 X 4.13 STROKE, DOUBLE ACTING
DRAWING SIZE	B	
MATERIAL	SEE NOTES	PART NUMBER
SCALE	1:2	B3000-425
SHEET #	1 OF 1	