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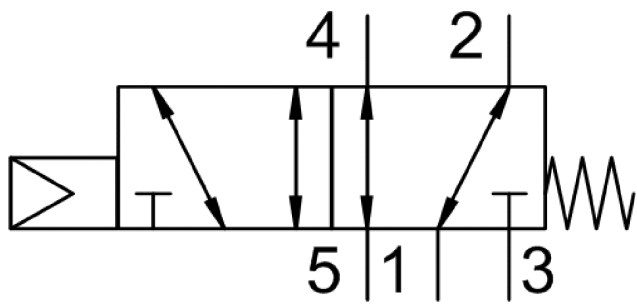
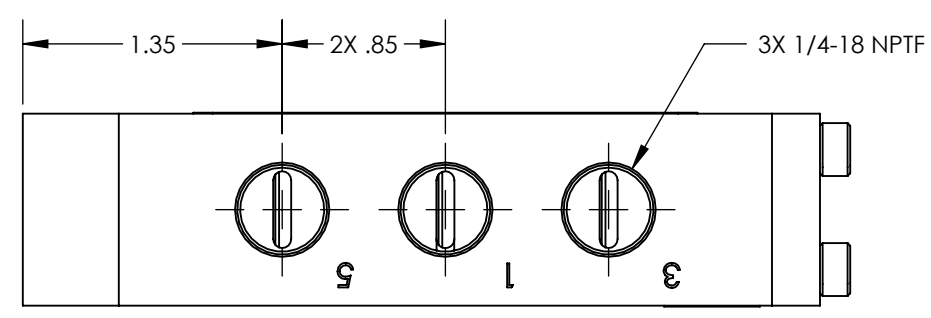
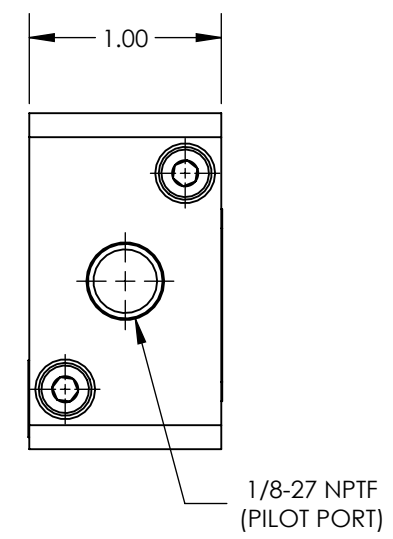
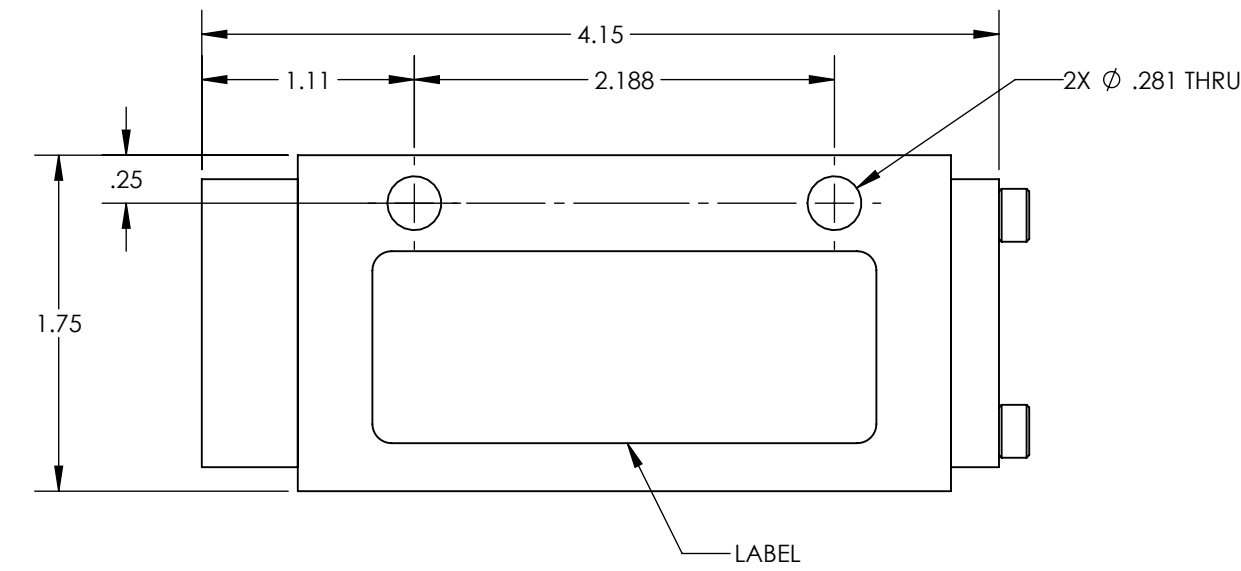
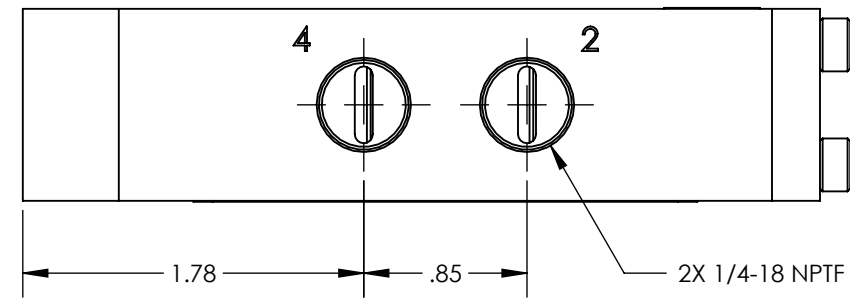
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NOTES:

- 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.
- 3. ALL DIMENSIONS ARE FOR REFERENCE ONLY.
- 4. TABLE PRINT: USE BOM ASSOCIATED WITH AIRMAN ASSEMBLY PART NUMBER. SUFFIXES (EXAMPLES -CLR AND -BLK) ATTACHED TO THE END OF THE AIRMAN PART NUMBER WILL INDICATE THE COLUMN TO USE, NO SUFFIX USE THE QTY COLUMN.
- 5. ITEM INDIVIDUALLY SEAL IN BAG.

REV	DATE	EC #	ZONE	DESCRIPTION	DRAWN	CKD
A	2020-05-21			ORIGINATED	NR	JMA
B	2020-11-16	2222		ADDED BAG	NR	



FUNCTION	5/2 SPRING RETURN/AIR PILOT
MECHANICAL MATERIALS	ALUM. BODY & END CAP
SEALS	LOW TEMP. NITRILE, LOW COMP. SET POLYURETHANE
FASTENERS	STAINLESS STEEL
MTG STYLE	BODY SIDE
ASSY LUBRICATION	HEAVY TRANSPORT SILICONE
FLOW	1.5 Cv
TEMP	-40 TO 180°F
FILTRATION	40 MICRON
SYSTEM LUBRICATION REQ'D	N/A
PRESSURE RANGE	MIN. VAC MAX. 150psi MIN. 55psi PILOT PRESSURE
LEAK	N/A
ELECTRICAL VOLTAGE	N/A
CURRENT	N/A

CUSTOMER PRINT

AIRman PART NUMBER CHART	
AIRman PART NUMBER	ANODIZATION COLOR
V250050312	NON-ANODIZED
V250050312-BLK	BLACK-ANODIZED
V250050312-CLR	CLEAR-ANODIZED

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

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

DRAWN BY	NR	DESCRIPTION
DRAWN DATE	2020-05-21	VALVE, .25 NPT, 5-2, SR-AP
DRAWING SIZE	B	PART NUMBER
MATERIAL	SEE NOTES	V250050312
SCALE	1:1	
SHEET #	1 OF 1	

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