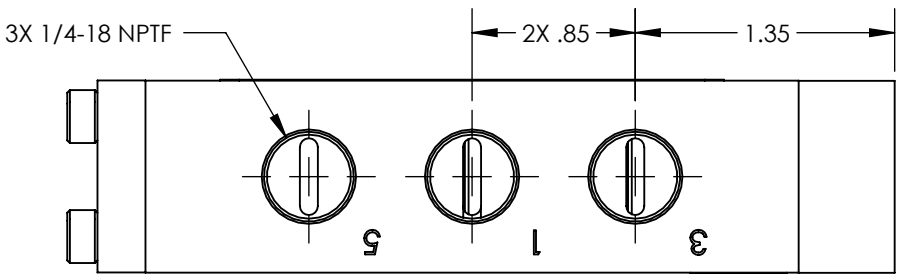
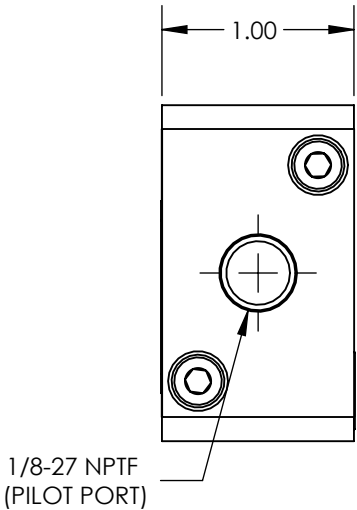
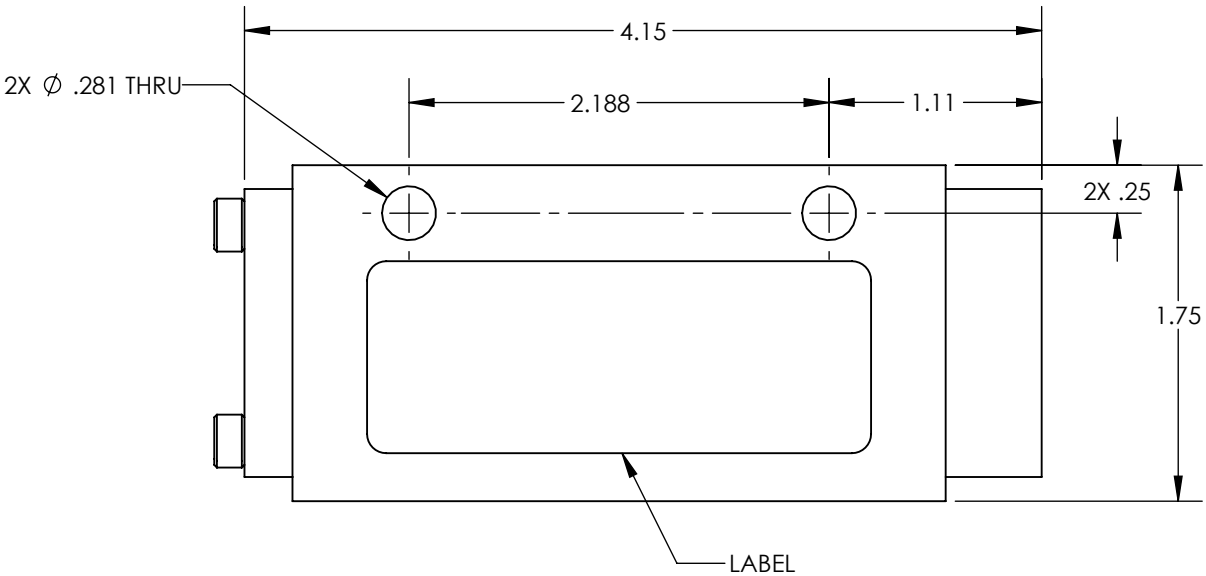
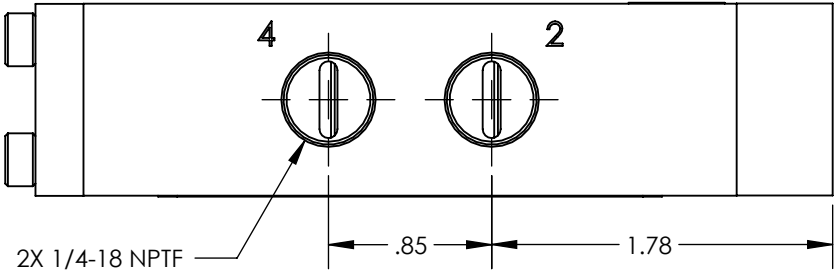
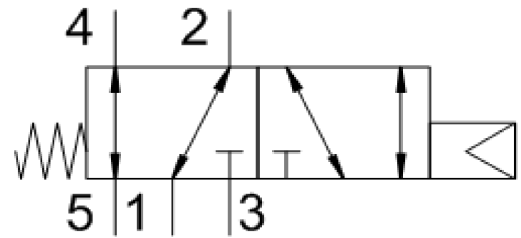


- NOTES:
1. APPLICABLE STANDARDS/SPECIFICATIONS:
ASME Y14.5M-1994, DIMENSIONING AND TOLERANCING
ASME Y14.38-1999, ABBREVIATIONS
 2. COMPONENT OR ITEM TO BE COMPLIANT WITH THE MOST
CURRENT REVISION OF THE RoHS / Wee DIRECTIVE FOR
THE REDUCTION OF HAZARDOUS SUBSTANCES AND MATERIALS.
 3. ALL DIMENSIONS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

REV	DATE	EC #	ZONE	DESCRIPTION	DRAWN	CKD
A	2019-11-02			ORIGINATED	NR	CED
B	2020-09-08	2222		ADDED BAG	NR	




FUNCTION	5/2 AIR PILOT/SPRING RETURN
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

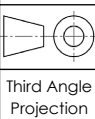


AIRman PART NUMBER CHART	
AIRman PART NUMBER	ANODIZATION COLOR
V250030512	NON-ANODIZED
V250030512-BLK	BLACK-ANODIZED
V250030512-CLR	CLEAR-ANODIZED

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



Third Angle Projection

DRAWN BY	NR	DESCRIPTION
DRAWN DATE	2019-11-02	VALVE, .25 NPT, 5-2, AP-SR
DRAWING SIZE	B	
MATERIAL	SEE NOTES	PART NUMBER
SCALE	1:1	V250030512
SHEET #	1 OF 1	