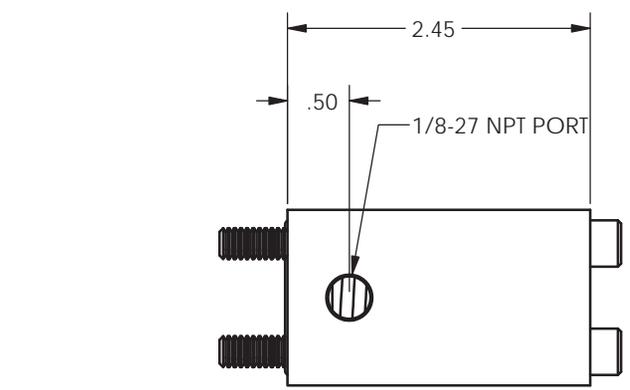
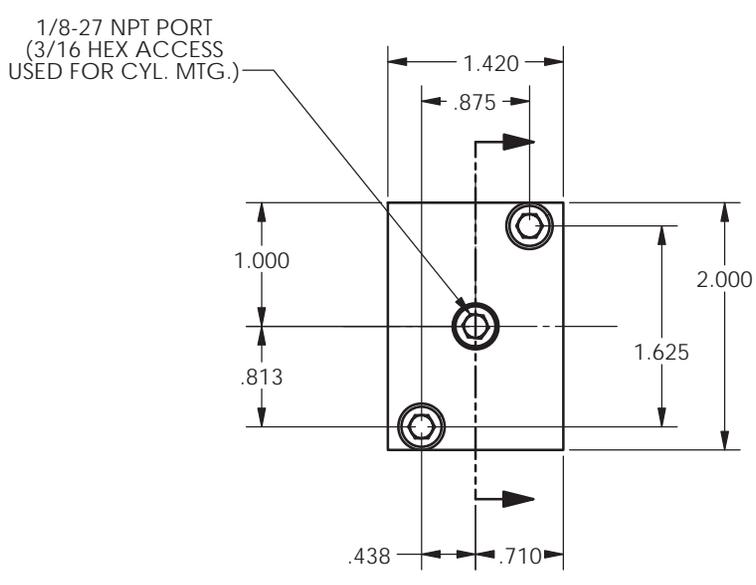
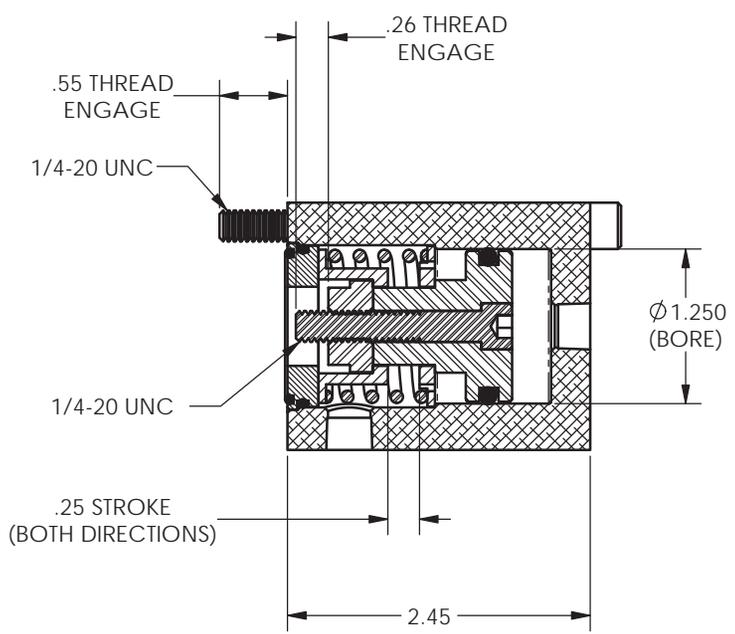
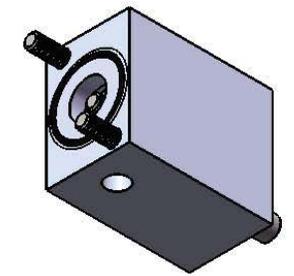


| REVISIONS | | | | |
|-----------|-----|-------------|------------|----------|
| ECR | REV | DESCRIPTION | DATE | APPROVED |
| E1769 | A | See Sheet1 | 06/26/2012 | JUMPER |



1. NEUTRAL POSITION SHOWN
2. SPRING PRELOAD = 33.1 LBS
3. MIN. EXTENSION FORCE @ 100 PSI AT FULL STROKE = 82 LBS
4. MIN. RETRACT FORCE @ 100 PSI AT FULL STROKE = 51 LBS



| | | | |
|---|--|--|--------------------|
| TYPE OF PROJECTION THIRD ANGLE PROJECTION | DO NOT SCALE DRAWING UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: DECIMALS .X = ±.03 .XX = ±.010 .XXX = ±.005 FRACTION = ±.015 ANGLES = ±1/2° ✓ SURFACE TEXTURE OR BETTER MATERIAL N/A FINISH N/A | 8178 EAST 44TH STREET TULSA, OK 74145 | |
| | | TITLE: AIR ACT FOR SV HYD VAL | |
| PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF APSCO Inc.. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT WRITTEN PERMISSION OF APSCO Inc. IS PROHIBITED. | DWG. NO. C-3578-DM | | REV A |
| | SIZE B | DRAWN JUMPER | DATE 06/26/2012 |
| F/N:C-3000 SERIES | | | SHT. 2 OF 2 |