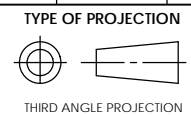


REVISIONS				
ECR	REV	DESCRIPTION	DATE	APPROVED
E1797	A	UPDAT TO NE STANDARDS	06/26/2012	JUMPER
E2091	B	SHT #1 ISO VIEW C.CORRECTED, SHT #2, WAS = 3/8-16 UNC-2B, IS = 5/16-18 UNC-2B	3/26/2013	JUMPER

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	4053	CYLINDER BODY C-3526-DM	1
2	4054	PISTON 1 1/4 RD ST 5/16-18 NC	1
3	3638	SPACER 1 3/8 ALUM RD	1
4	3635	SPG 1.04 ID 1.24 OD 1.87 LG	1
5	3639	FLANGE BUSHING	1
6	4055	STOP 3/4 ALUM RD	1
7	4056	SEAL RING	1
8	3404	CAPS 1/4-20 X 2 SH	2
9	1369	O-RING 2-026 1 3/8 OD 1 1/4 ID	1
10	3379	O-RING 2-024 1 1/4 OD 1 1/8 ID	1
11	4029	QUADRING 4-214 1 1/4 OD 1 I D	1



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DO NOT SCALE DRAWING
 UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
 TOLERANCES ARE:
 DECIMALS
 .X = ± 0.03
 .XX = ± 0.010
 .XXX = ± 0.005
 FRACTION = ± 0.015
 ANGLES = $\pm 1/2^\circ$

SURFACE TEXTURE OR BETTER
 MATERIAL N/A
 FINISH N/A



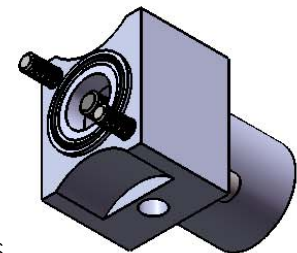
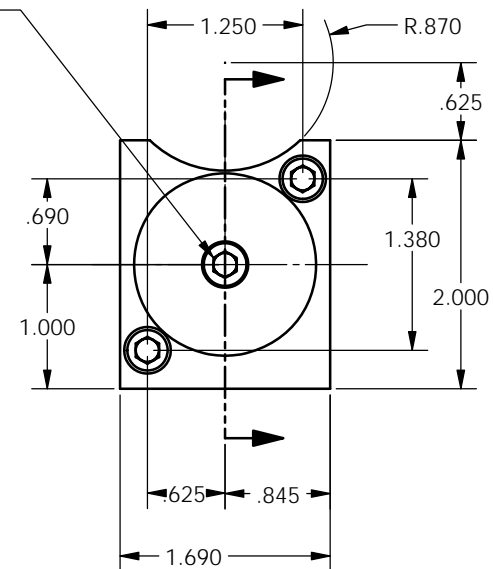
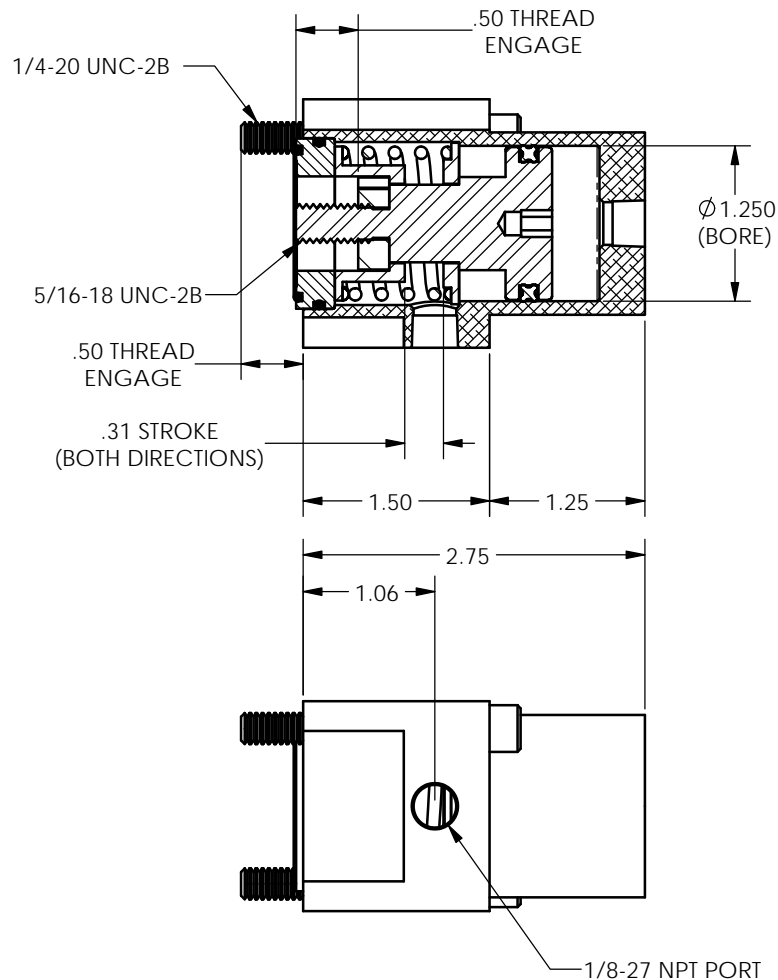
TITLE: AIR ACT FOR V20 HYD VAL

DWG. NO. C-3526-DM		REV B
SIZE B	DATE 11/03/2010	CLASS CYL

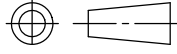

F/N:C-3000 SERIES SHT. 1 OF 2

REVISIONS				
ECR	REV	DESCRIPTION	DATE	APPROVED
E2091	B	See Sheet1	03/26/2013	JUMPER

1/8-27 NPT PORT
(3/16 HEX ACCESS
USED FOR CYL. MTG.)



1. NEUTRAL POSITION SHOWN
2. SPRING PRELOAD = 32.3 LBS
3. MIN. EXTENSION FORCE @ 100 PSI AT FULL STROKE = 80 LBS
4. MIN. RETRACT FORCE @ 100 PSI AT FULL STROKE = 50 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°		 8178 EAST 44TH STREET TULSA, OK 74145	
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.		SURFACE TEXTURE OR BETTER MATERIAL N/A		TITLE: AIR ACT FOR V20 HYD VAL	
FINISH N/A		DWG. NO. C-3526-DM		REV B	
SIZE B		DRAWN LC	DATE 11/03/2010	CLASS CYL	SHT. 2 OF 2
F/N:C-3000 SERIES					