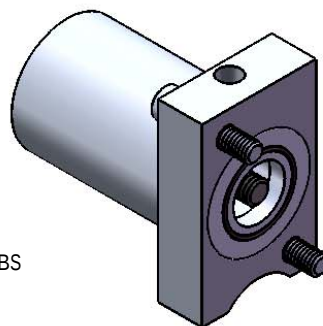
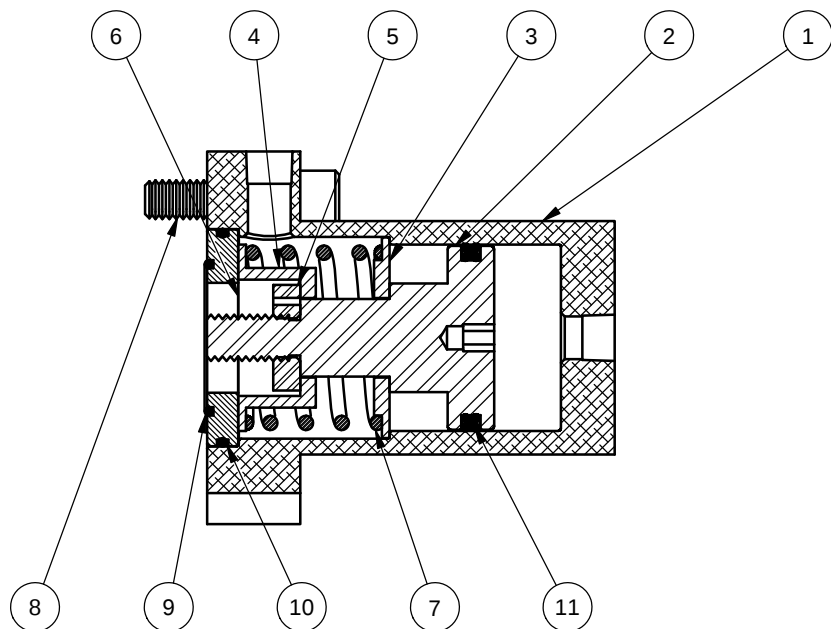
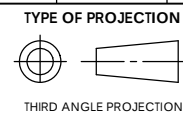




1. NEUTRAL POSITION SHOWN
2. SPRING PRELOAD = 36.7 LBS
3. MIN. EXTENSION FORCE @ 100 PSI AT FULL STROKE = 125 LBS
4. MIN. RETRACT FORCE @ 100 PSI AT FULL STROKE = 65 LBS

REVISIONS				
ECR	REV	DESCRIPTION	DATE	APPROVED
E1797	A	UPDATE TO NEW STANDARDS	08/07/2012	JUMPER

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	3648	CYLINDER BODY C-3535-DM	1
2	3649	PISTON	1
3	3653	SPACER 1 5/8 RD ALUM	1
4	3650	BUSHING, FLANGE A35	1
5	3652	STOP 7/8 RD ALUM	1
6	3651	SEAL RING	1
7	3397	SPG 1.255 ID 1.485 OD 2.22 LG	1
8	2181	CAPS 5/16-18 X 1 1/4 SH	2
9	3379	O-RING 2-024 1 1/4 OD 1 1/8 ID	1
10	3645	O-RING 2-030 1 3/4 OD 1 5/8 ID	1
11	4030	QUADRING 4-218 1 1/2 OD 1 1/4	1



PROPRIETARY AND CONFIDENTIAL

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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



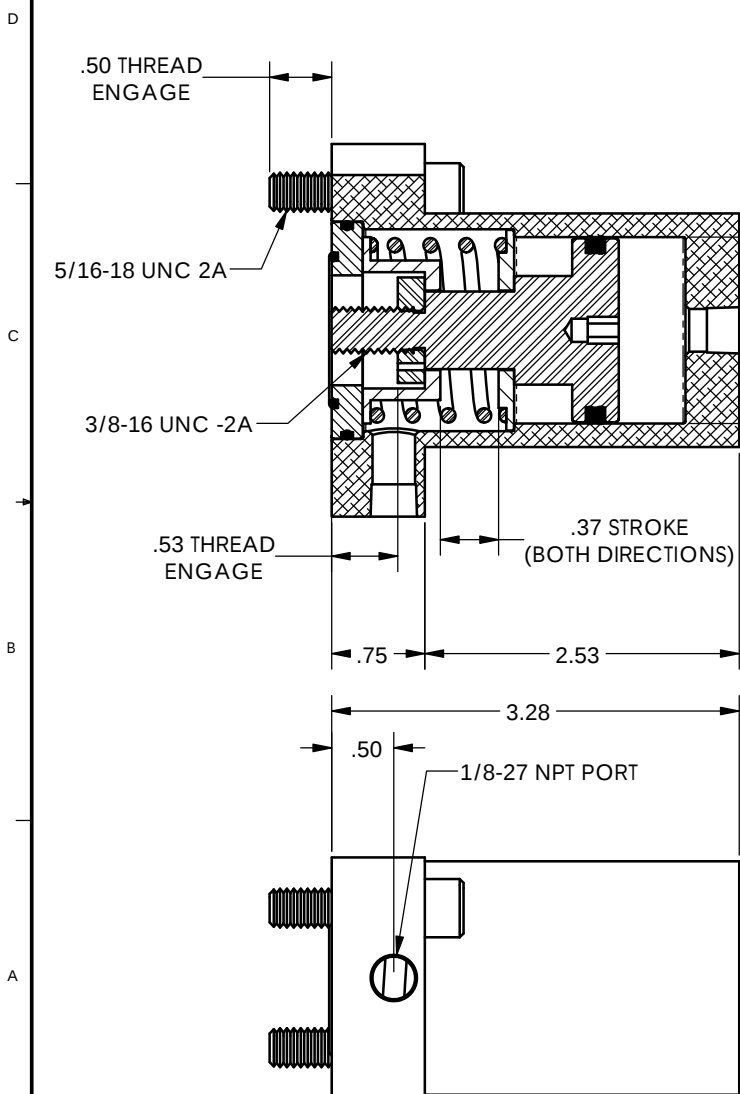
TITLE: AIR ACT FOR A35 HYD VAL

DWG. NO. C-3535-DM REV A

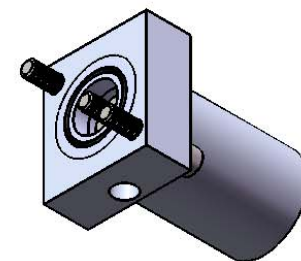
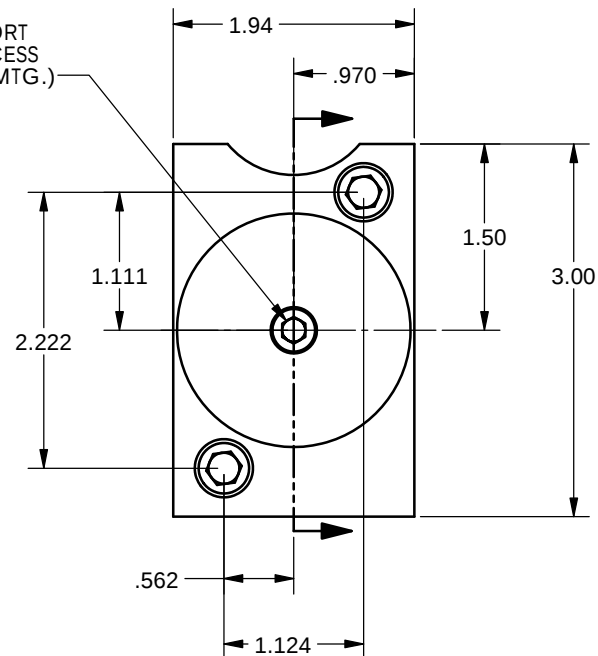
SIZE B DRAWN MC DATE 0505/2009 CLASS CYL

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

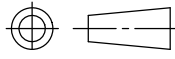
REVISIONS				
ECR	REV	DESCRIPTION	DATE	APPROVED
E1797	A	See Sheet1	08/07/2012	JUMPER



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



1. NEUTRAL POSITION SHOWN
2. SPRING PRELOAD = 36.7 LBS
3. MIN. EXTENSION FORCE @ 100 PSI AT FULL STROKE = 125 LBS
4. MIN. RETRACT FORCE @ 100 PSI AT FULL STROKE = 65 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° 63 SURFACE TEXTURE OR BETTER MATERIAL N/A FINISH N/A		 8178 EAST 44TH STREET TULSA, OK 74145 TITLE: AIR ACT FOR A35 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-3535-DM		REV A	
SIZE B		DRAWN MC	DATE 0505/2009	CLASS CYL	SHT. 2 OF 2
F/N:C-3000 SERIES					