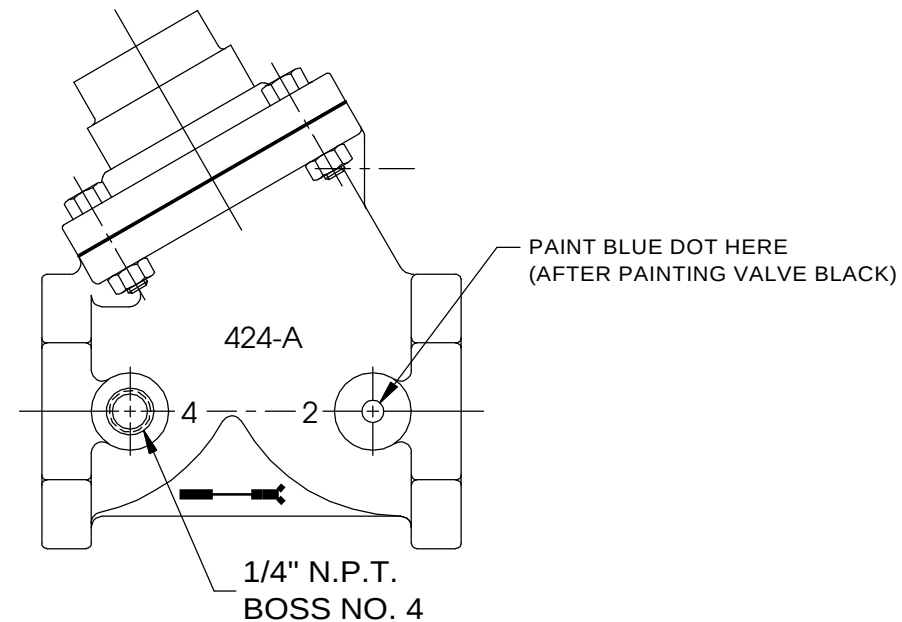
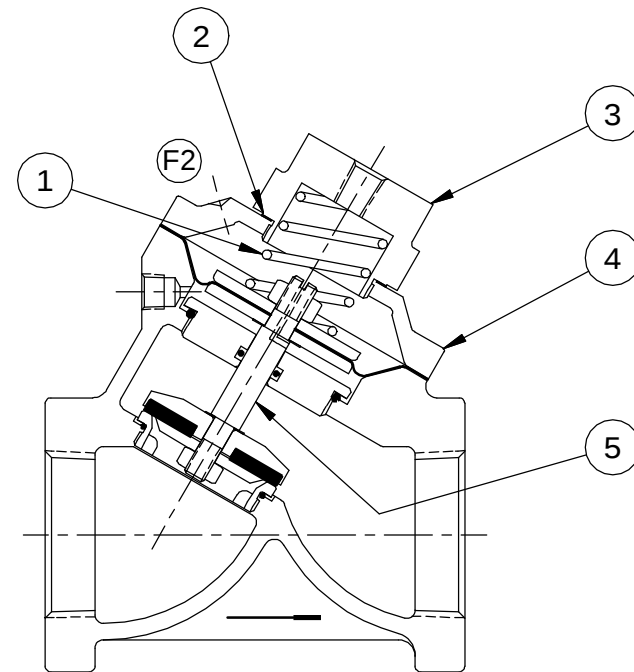


REVISIONS					
ZONE	ECN	REV.	DESCRIPTION	DATE	APP'D
	22047	F	CONVERTED TO SOLIDWORKS, 2-ADD'D: PORT IN SEC VIEW.	16MAR10	MHM



SERIES 424 NORMALLY OPEN VALVE
WITH NON-STANDARD PARTS LISTED BELOW

CUSTOMER PART NUMBER 518062 (1 1/4" NPT VALVE) (P/N BR1072693)

CUSTOMER PART NUMBER _____ (1 1/2" NPT VALVE) (P/N BR3008731)

VALVE TO BE PAINTED WITH PITT-TECH SATIN INDUSTRIAL ENAMEL
PRODUCT CODE = 90-453 (BLACK)

CUSTOMER DWG. NO. A-800970

NON-STANDARD PARTS			
NO.	DESCRIPTION	PART NO.	QTY
1	SPRING	1267398	1
2	O-RING (BUNA)	1071677	1
3	RETAINER NUT	1074271	1
4	CAP	1074205	1
5	SHAFT	1074240	1

LAST SAVED IN SMARTEAM3/17/2010 10:19:16 AM

CRITICALITY SYMBOLS PER QPSP-001.2

 LEVEL I  LEVEL II  LEVEL III

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DO NOT SCALE DRAWING. DIMS. ARE IN INCHES [mm]
 INTERPRET DIMS AND TOLERANCES PER ASME Y14.5M -1994
 UNLESS OTHERWISE SPECIFIED:
 CORNER FILLETS R.005-.020 [.127-.508]
 TOLERANCES:
 ANGLES : $\pm 1^{\circ}$
 1 PLACE .X: $\pm .015$ [.38]
 2 PLACE .XX: $\pm .01$ [.3]
 3 PLACE .XXX: $\pm .005$ [.13]

THE COMPONENT, PART, OR ASSEMBLY DESCRIBED IN THIS DOCUMENT MUST COMPLY WITH THE EU (EUROPEAN UNION) DIRECTIVE:
RoHS DIRECTIVE 2002/95/EC.

THIS DRAWING MUST BE COMPARED TO THE ERP SYSTEM TO ENSURE CORRECT REVISION LEVEL PRIOR TO USE.

THIRD ANGLE PROJECTION 

APPROVALS

DATE _____

	DRAWN
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TJM

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APPROVED



Pentair Residential Filtration

TITLE

SERIES 424, DIAPHRAGM VALVE
CUSTOM PRODUCT DRAWING

SIZE	B
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DWG NO.

BR1082332

REV
F

SCALE	1.1
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SOLIDWORKS FORMAT

SHEET 1 OF 1