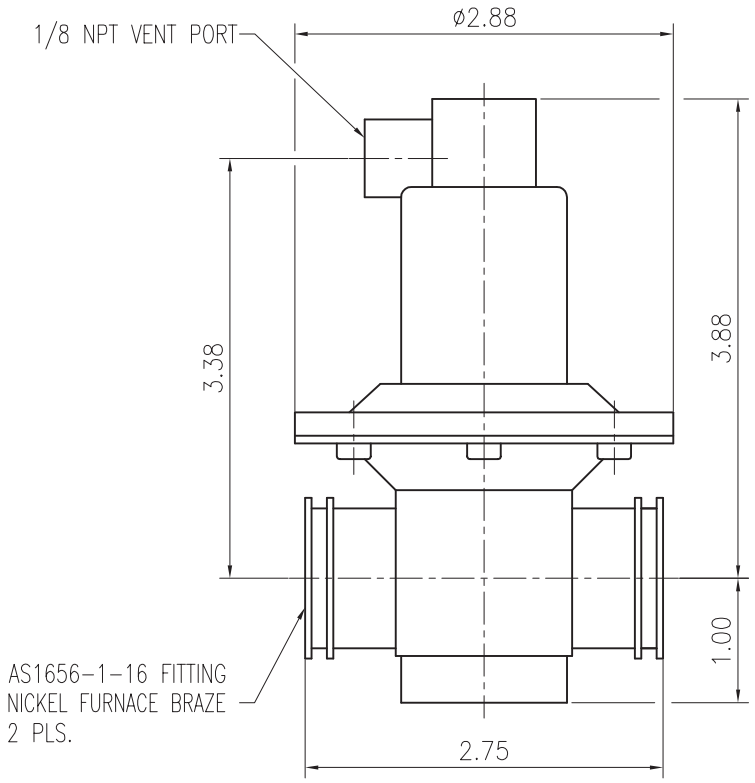

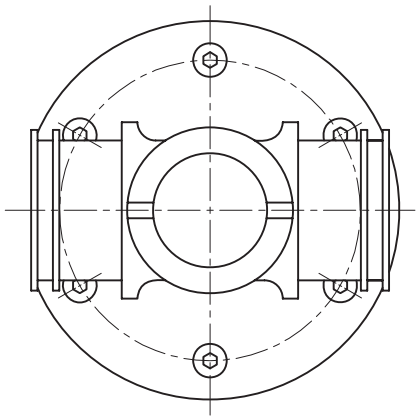

NOTES:

1. FLUID MEDIA: POTABLE WATER
2. INLET PRESSURE: 57 TO 100 PSI
3. REGULATED PRESSURE: 45 PSI NOMINAL, ADJUSTABLE RANGE +/− 10 PSI
4. PROOF PRESSURE: 125 PSI
5. BURST PRESSURE: 150 PSI MIN.
6. FALL OFF: 5 PSI MAX AT 25 LITERS/MIN, 57 PSI INLET AND 45 PSI SET OUTLET
7. OPERATING TEMPERATURE: 32°F TO 165°F
8. STORAGE TEMPERATURE: −65°F TO +165°F
9. LUBRICATE SEALS AND THREADS WITH KRYTOX 240AC
10. THREADS RETAINED WITH LOCTITE 242 OR EQUIV.
11. MATERIALS OF CONSTRUCTION:
    WETTED PARTS: 303 CRES PASSIVATED
    SEALS AND DIAPHRAGM: BUNA−N
    HARDWARE: CRES
    SPRING: CRES
    TRIM: 6061−T651 AL ALLOY FLASH HARD ANODIZED

					Tolerances DIN ISO 2768 (middle)		Surface DIN ISO 1302	Scale	(Weight)
								Material	
						Date	Name	PRESSURE REGULATOR POTABLE WATER	
					Drawn	03/09/07	AL		
					Chtd				
					Std				
					01A3A-VPR10-16			HEBMÜLLER SRS TECHNIK GmbH Kaarster Str. 250 41462 Neuss	Sheet 1 1 Sheets
State	Change	Date	Name	Origin					