



SPECIFICATION: 2406-101

1. ELECTRIC SWITCH, OCEAN SUBMERSIBLE  
 FORM A, SPST, NORMALLY OPEN  
 SWITCH RATING: 48VDC, 300 MA  
 SWITCHING VOLTAGE: 500 VOLTS MAX.  
 SWITCHING CURRENT: 2 AMPS MAX.  
 CONTACT RATING: 50 WATTS MAX.  
 CARRY CURRENT: 3 AMPS MAX.  
 INSULATION RESISTANCE: 20 MEGOHM MIN. AT 500VDC  
 NO EXTERNAL POWER REQUIRED.
2. PRESSURE RATING:  
 OPERATING: 1/4" PORT - 0-5,000 PSID  
 AMBIENT: 0-5,500 PSI  
 DESIGN PROOF: 7,500 PSI AT PORT  
 SWITCH POINT: 1,000 +/-100 PSID INCREASING PRESSURE  
 USE OF PRESSURE SNUBBER IS RECOMMENDED.
3. MATERIALS: HOUSING - 316L CRES, PISTON - 17-4 PH CRES

## HYDRACON COMPANY, INC.

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SCALE: FULL	APPROVED BY: VAP 10-10-07	DRAWN BY:
DATE: 7/7/07		REVISED: 6-14-13

### PRESSURE SWITCH

NEXT ASSY:	SHEET 1 OF 1	REV. A	DRAWING NUMBER: 2406-101
	DRAWING IN 2D		