



SPECIFICATION, 1703-201:

1. DESCRIPTION: SUBMERSIBLE SOLENOID OPERATED VALVE, 3-WAY, 2-POSITION, NORMALLY CLOSED, CAVITY INSERTION, CONTAMINATION TOLERANT METALLIC SEATS.
2. AMBIENT: OCEAN TO 4450 PSI (10,000 FSW).
3. SYSTEM: FLUID PRESSURES: OPERATING: 3,000 PSIG  
PROOF: 4,500 PSIG
4. FLOW: 3.2 GPM
5. INTERNAL LEAKAGE: NIL
6. ELECTRICAL: 0.67 AMPS AT 24 VDC, CONT. DUTY.
7. SOLENOID CONSTRUCTION: WELDED STAINLESS STEEL, WELDED UNDERWATER ELECTRICAL CONNECTOR, MATES WITH AWL-2-FS/FLS-S
8. WEIGHT: 2.7 LBS.

NOTES:

1. SEE SH. 2 FOR CAVITY DIMENSIONS.

**HYDRACON COMPANY, INC.**

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Anaheim, CA USA

SCALE: FULL	APPROVED BY: VAP	DRAWN BY: VAP
DATE: 7-6-96		REVISED: 10-20-98

**SUBMERSIBLE SOLENOID VALVE - METALLIC SEATS  
3-WAY, 2-POSITION, CAVITY INSERTION, PILOT**

NEXT ASSY:	SHEET 1 OF 4	REV. A	DRAWING NUMBER: 1703-201
	DRAWING IN 2D		