NOTES:

1. FLUID:
   PETROLEUM BASE, OR SELECTED PHOSPHATE ESTER FLUID,
   60 TO +50 IN. AT 10°F TO 97 CENTSTOKES AT 100°F.
   CLEAN FLUID LEVEL PER WAS 163G CLASS 4.

2. OPERATING TEMPERATURE RANGE: -20°F TO +250°F; -29°C TO +120°C.

3. MAXIMUM OPERATING PRESSURE: 4000 PSIG (275 BAR).
   STANDARD POLARITY OPERATIONS:
   FLOW IN CONTROL PORT "C2" WHEN:
   SERIES: A+, B- C TIED, D-
   PARALLELS: A & C TIED, B & D TIED.
   SINGLE: A+, B- OR C+, D-.

   STANDARD POLARITY OPERATIONS:
   FLOW OUT CONTROL PORT "C2" WHEN:
   SERIES: GREEN +, RED & YELLOW TIED, BLUE -
   PARALLELS: GREEN + & YELLOW TIED, RED & BLUE TIED
   SINGLE: GREEN +, RED-, OR YELLOW+, BLUE.

4. ELECTRICAL CONNECTOR MATES WITH MIL-STD-2057 OR EQUIVALENT.

5. DIMENSIONS ARE FOR REFERENCE ONLY.
   DIMENSIONS IN BRACKETS [ ] ARE IN MILLIMETERS.
   PORTS: P, H, C1, C2:
   O: .068 +.005/-0.000 X .015 +.003/-0.000 .085 +.004/-0.017
   O: .034 +.002/-0.000 X .030 +.001/-0.000 CROSS SECTION (UNIVERSAL SIZE 012).
   O-RINGS: .010 +.002/-0.002 X .070 +.001/-0.000 CROSS SECTION (UNIVERSAL SIZE 012).

6. SURFACE TO WHICH VALVE IS MOUNTED REQUIRES [0.0], [0.0], [0.025].

7. SUGGESTED MOUNTING SCREWS: #12-32 X .50 LONG SOCKET HEAD CAP SCREWS.

8. ELECTRICAL SCHEMATIC CONFIGURATION.

9. OPTIONAL PISTOL CONFIGURATION
   (DETAILS PER CUSTOMER SPECIFICATION)

10. ELECTRICAL SCHEMATIC PILOT CONFIGURATION.

11. ELECTRICAL PILOT CONFIGURATION.

12. ELECTRICAL PILOT CONFIGURATION.

13. ELECTRICAL PILOT CONFIGURATION.

14. ELECTRICAL PILOT CONFIGURATION.

15. ELECTRICAL PILOT CONFIGURATION.