Directional Control Linear Valve - Page 1 of 1



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Thread Class:

3b

End Connection Quantity:

2

Valve Discharge Flow Rate:

1.2 gallons per minute

End Application:

9h8-14-267-3; 1f4c-4 vol 3-434-90

Current Rating In Amps:

1.5

Valve Operation Method:

Solenoid

Connection Type:

Threaded internal boss

Maximum Operating Pressure And Media For Which Designed:

3000.0 pounds per square inch hydraulic fluid, petroleum base

Thread Size:

0.438 inches

Body Material:

Aluminum alloy

Maximum Operating Tempurature And Media For Which Designed:

275.0 degrees fahrenheit hydraulic fluid, petroleum base

Voltage In Volts And Current Type:

30.0 dc

Spool Position Quantity:

3

Spool Quantity:

1

Special Features:

Manufacturers suggested name is valve - hydraulic, solenoid selector; cylinder port pressures: operating 300 to 3000 psig, proof 4500 psig, burst 7500 psig; return port pressures: operating 1000 psig, proof 1500 psig, burst 2500 psig; operating medium mil-h-83282 or mil-h-46170; fluid & ambient temperature range -65 to + 275 degrees feh; dry wt 0.90 lbs max; this is a 4 way, 2 position valve with improved potting compound per mil-s-23586a

Thread Series Designator: Unjf Shelf Life: N/a Unit Of Measure:

Demilitarization:

No

Fiig:

A506h0