Directional Control Linear Valve - Page 1 of 2



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Thread Class:

3b

End Connection Quantity:

3

Valve Discharge Flow Rate:

6.0 gallons per minute

End Application:

Applicable t.O. 9h8-4-162-3 fig 1

Current Rating In Amps:

0.6

Valve Operation Method:

Solenoid

Connection Type:

Threaded internal boss

Features Provided:

Continuous duty

Maximum Operating Pressure And Media For Which Designed:

3000.0 pounds per square inch hydraulic fluid, petroleum base

Thread Size:

0.563 inches

Body Material:

Aluminum alloy

Maximum Operating Tempurature And Media For Which Designed:

160.0 degrees fahrenheit hydraulic fluid, petroleum base

Voltage In Volts And Current Type:

17.0 dc and 30.0 dc

Flow Pattern Quantity:

3

Spool Position Quantity:

2

Spool Quantity:

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1
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Special Features:

Manufacturers suggested name is valve-hydraulic, solenoid pilot operated, 3 way, 2 position; fluid media mil-h-5606; temperature range -65 to +160 degrees feh; pressures: operating 3000 psig, proof 4500 psig, burst 7500 psig; rated flow 6 gpm; electrical connector type ms3102r10sl3p; ports per ms336949-6; wt 1.25 lbs

Thread Series Designator:

Unjf

Specification Data:

81349-mil-v-5529a government specification

Shelf Life:

N/a

- Unit Of Measure:
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Demilitarization:

Yes - demil/mli

Fiig:

A506h0