

View Online at <https://aerobasegroup.com/nsn/4810-01-518-1341>

**Pipe Size Accommodated:**

3.000 inches all ends

**Renewable Seat Ring Type:**

Pressed-in

**Bolt Hole Quantity:**

8 all ends

**Maximum Operating Temp:**

150.0 degrees fahrenheit single response

**Connection Style:**

Plain (tube) all ends

**Current Rating In Amps:**

10.000

**Valve Operation Method:**

Electric motor or manual

**Flange Shape:**

Round with holes all ends

**Connection Type:**

Flange all ends

**Valve Size:**

3.000 inches

**Maximum Operating Pressure:**

150.0 pounds per square inch single response

**Voltage In Volts And Current Type:**

115.0 ac

**Outside Diameter:**

6.625 inches all ends

**Face To Face Distance:**

9.000 inches

**Thickness:**

0.500 inches all ends

**Bolt Hole Diameter:**

0.562 inches all ends

**Bolt Circle Diameter:**

5.500 inches all ends

**Third Connection Face To Centerline Distance:**

4.500 inches

**Flange Face Design:**

Plain all ends

**Phase:**

Single

**Special Features:**

Ball valve iaw mil-v24509, figure 5, 3-way 3-port 90 degrees handle; actuator is p/n 12270-1623-0100-040k iaw dod-v-24657 model ms12q electric actuator, motor iaw mil-m-17059; assembly required to meet mil-s-901c (shock) and mil-std-167-1 (vibration) qualification.

Handwheel assembly (spinner) provided for manual control of valve.

**Frequency In Hertz:**

60.0

**Material:**

Plastic polytetrafluoroethylene seat

**Material Specification:**

Qq-n-281 cl a b d federal specification single material response stem

**Media For Which Designed:**

Water, salt 1st response

**Style Designator:**

A11a cross flanged ends

**Furnished Items And Quantity:**

1 handwheel

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A046b0

**Mil-std (military Standard):**

Mil-v-24509 spec.