NSN 4810-01-518-1341

Ball Valve - Page 1 of 2



| 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: |
| Dellustration with 04500 ferror 5, 0 years 00 degrees benefity activities in the 40070 4000 0400 0400 included a 04057 residence of |

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.

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| 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: | |
| . | |
| Demilitarization: | |
| No | |
| Filg: | |
| A046b0 | |
| Mil-std (military Standard): | |
| Mil-v-24509 spec. | |
| | |