NSN 4820-01-289-0977

Angle Valve - Page 1 of 2

Flow Control Device:

Bonnet Type:

Disk



View Online at https://aerobasegroup.com/nsn/4820-01-289-0977

Bonnet Attachment Method:
Bolted
Bolt Hole Quantity:
4 all ends
Maximum Operating Temp:
550.0 degrees fahrenheit 1st response
Valve Operation Method:
Manual
Flange Shape:
Round with holes all ends
Connection Type:
Flange all ends
Features Provided:
Bonnet packing
Valve Size:
2.500 inches
Maximum Operating Pressure:
250.0 pounds per square inch 2nd response
Outside Diameter:
7.000 inches all ends
Thickness:
Thickness: 0.688 inches all ends
0.688 inches all ends
0.688 inches all ends First Connection Face To Centerline Distance:
0.688 inches all ends First Connection Face To Centerline Distance: 4.250 inches
0.688 inches all ends First Connection Face To Centerline Distance: 4.250 inches Bolt Hole Diameter:
0.688 inches all ends First Connection Face To Centerline Distance: 4.250 inches Bolt Hole Diameter: 0.750 inches all ends
0.688 inches all ends First Connection Face To Centerline Distance: 4.250 inches Bolt Hole Diameter: 0.750 inches all ends Second Connection Face To Centerline Distance:
0.688 inches all ends First Connection Face To Centerline Distance: 4.250 inches Bolt Hole Diameter: 0.750 inches all ends Second Connection Face To Centerline Distance: 4.250 inches
0.688 inches all ends First Connection Face To Centerline Distance: 4.250 inches Bolt Hole Diameter: 0.750 inches all ends Second Connection Face To Centerline Distance: 4.250 inches Bolt Circle Diameter:
0.688 inches all ends First Connection Face To Centerline Distance: 4.250 inches Bolt Hole Diameter: 0.750 inches all ends Second Connection Face To Centerline Distance: 4.250 inches Bolt Circle Diameter: 5.500 inches all ends
0.688 inches all ends First Connection Face To Centerline Distance: 4.250 inches Bolt Hole Diameter: 0.750 inches all ends Second Connection Face To Centerline Distance: 4.250 inches Bolt Circle Diameter: 5.500 inches all ends Flange Face Design:
0.688 inches all ends First Connection Face To Centerline Distance: 4.250 inches Bolt Hole Diameter: 0.750 inches all ends Second Connection Face To Centerline Distance: 4.250 inches Bolt Circle Diameter: 5.500 inches all ends Flange Face Design: Raised straight all ends
0.688 inches all ends First Connection Face To Centerline Distance: 4.250 inches Bolt Hole Diameter: 0.750 inches all ends Second Connection Face To Centerline Distance: 4.250 inches Bolt Circle Diameter: 5.500 inches all ends Flange Face Design: Raised straight all ends Raised Face Height:
0.688 inches all ends First Connection Face To Centerline Distance: 4.250 inches Bolt Hole Diameter: 0.750 inches all ends Second Connection Face To Centerline Distance: 4.250 inches Bolt Circle Diameter: 5.500 inches all ends Flange Face Design: Raised straight all ends Raised Face Height: 0.062 inches all ends

Plastic polytetrafluoroethylene packing

NSN 4820-01-289-0977

Angle Valve - Page 2 of 2

Fiig: A046b0



Material Specification:
Astm b-61 assn standard single material response flow control device
Media For Which Designed:
Water-oil-gas 2nd response
Style Designator:
Err-090
Supplementary Features:
This item has been reviewed for asbestos material; the current approved sources, 12168 have indicated their part number contained
asbestos prior to 1984, they continue to manufacture rhe same part number without asbestos material after 1984
Furnished Items And Quantity:
1 handwheel
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No