NSN 4820-00-419-3023

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Flow Control Device:
Disk
Bonnet Type:
Outside screw-yoke
Bonnet Attachment Method:
Bolted
Renewable Seat Ring Type:
Threaded or welded
Bolt Hole Quantity:
8 all ends
Maximum Operating Temp:
500.0 degrees fahrenheit single response
Valve Operation Method:
Manual
Flange Shape:
Round with holes all ends
Connection Type:
Flange all ends
Features Provided:
Bonnet packing
Valve Size:
5.000 inches
Maximum Operating Pressure:
150.0 pounds per square inch single response
Outside Diameter:
10.000 inches all ends
Face To Face Distance:
14.000 inches
Thickness:
0.937 inches all ends
Bolt Hole Diameter:
0.875 inches all ends
Bolt Circle Diameter:
8.500 inches all ends
Flange Face Design:
Raised straight all ends
Raised Face Height:
0.062 inches all ends
Raised Face Diameter:
7.312 inches all ends
Material:
Steel comp 410 stem

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Material Specification

A105, grade 2 assn standard single material response body

Media For Which Designed:

Steam single response

Style Designator:

Straight through flanged ends

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A046b0