NSN 4820-00-229-9582

Globe Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-00-229-9582

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:
775.0 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:
2.500 inches
Maximum Operating Pressure:
300.0 pounds per square inch single response
Outside Diameter:
7.500 inches all ends
Face To Face Distance:
11.500 inches
Thickness:
0.938 inches all ends
Bolt Hole Diameter:
0.875 inches all ends
Bolt Circle Diameter:
5.875 inches all ends
Flange Face Design:
Raised straight all ends
Raised Face Height:
0.062 inches all ends
Raised Face Diameter:
4.125 inches all ends
Special Features:
Valve size 2-1/2 in.

NSN 4820-00-229-9582

Globe Valve - Page 2 of 2

Fiig: A046b0



Material:
Steel comp 410 stem
Material Specification:
Astm a105, grade 2 mfr ref single material response body
Media For Which Designed:
Steam single response
Style Designator:
Straight through flanged ends
Specification Or Standard:
D composition
Departure From Cited Document:
As modified by temperature rating
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No