## NSN 4820-00-159-0558

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Flow Control Device:
Disk
Bonnet Type:
Exposed spring
Bonnet Attachment Method:
Bolted
Disk Loading Method:
Spring
Valve Discharge Flow Rate:
37550.0 pounds per hour
Renewable Seat Ring Type:
Threaded
Bolt Hole Quantity:
8 2nd end
Valve Operation Method:
Automatic
Flange Shape:
Round with holes 2nd end
Connection Type:
Flange 1st end
Features Provided:
Pressure tight outlet side
Valve Size:
2.500 inches
Opening Pressure Setting:
1350.0 pounds per square inch
Outside Diameter:
9.625 inches 1st end
Thickness:
1.688 inches 1st end
First Connection Face To Centerline Distance:
6.938 inches
Bolt Hole Diameter:
1.125 inches 1st end
Second Connection Face To Centerline Distance:
7.688 inches
Bolt Circle Diameter:
7.500 inches 1st end
Flange Face Design:
Recessed straight 1st end
Raised Face Height:
0.062 inches 2nd end

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Raised Face Diameter:
6.188 inches 2nd end
Recess Diameter:
8.750 inches 1st end
Recess Depth:
0.062 inches 1st end
Material:
Steel comp 304 seat
Style Designator:
Angle flanged ends
Reference Number Differentiating Characteristics:
As differentiated by the valve discharge flow rate requirement
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
<b>Demilitarization:</b> No