

View Online at <https://aerobasegroup.com/nsn/4820-01-209-0276>

Flow Control Device:

Disk

Bonnet Type:

Inside spring

Bonnet Attachment Method:

Union

Disk Loading Method:

Spring

Bolt Hole Quantity:

4 all ends

Valve Operation Method:

Automatic

Flange Shape:

Round with holes all ends

Connection Type:

Flange all ends

Valve Size:

1.250 inches

Adjustable Pressure Range:

+101.0 to 140.0 pounds per square inch

Maximum Operating Pressure:

140.0 pounds per square inch single response

Outside Diameter:

4.500 inches all ends

Thickness:

0.438 inches all ends

First Connection Face To Centerline Distance:

3.750 inches

Bolt Hole Diameter:

0.562 inches all ends

Second Connection Face To Centerline Distance:

3.000 inches

Bolt Circle Diameter:

3.375 inches all ends

Flange Face Design:

Plain all ends

Material:

Nickel alloy seat

Material Specification:

Qq-n-281 federal specification single material response seat

Media For Which Designed:

Water-oil-gas single response

Style Designator:

C1a angle flanged ends

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A046b0

Mil-std (military Standard):

Mil-b-16541 spec.