

View Online at <https://aerobasegroup.com/nsn/4820-01-228-4260>

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:

1.000 inches

Adjustable Pressure Range:

+158.0 to 185.0 pounds per square inch

Maximum Operating Pressure:

286.0 pounds per square inch single response

Outside Diameter:

6.000 inches 2nd end

Thickness:

0.938 inches all ends

First Connection Face To Centerline Distance:

4.688 inches

Bolt Hole Diameter:

0.750 inches 2nd end

Second Connection Face To Centerline Distance:

4.875 inches

Bolt Circle Diameter:

4.750 inches 2nd end

Flange Face Design:

Raised straight all ends

Raised Face Height:

0.438 inches 1st end

Raised Face Diameter:

3.375 inches 2nd end

Material:

Steel uns k03504 body

Media For Which Designed:

Liquid, ingested single response

Style Designator:

C1a angle flanged ends

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A046b0