

View Online at <https://aerobasegroup.com/nsn/4820-01-144-3205>

Flow Control Device:

Disk

Bonnet Type:

Outside screw-yoke

Bonnet Attachment Method:

Bolted

Bolt Hole Quantity:

4 all ends

Valve Operation Method:

Manual

Flange Shape:

Round with holes all ends

Connection Type:

Flange all ends

Valve Size:

1.000 inches

Maximum Operating Pressure:

300.0 pounds per square inch single response

Outside Diameter:

4.875 inches all ends

Face To Face Distance:

8.000 inches

Thickness:

0.687 inches all ends

Bolt Hole Diameter:

0.750 inches all ends

Bolt Circle Diameter:

3.500 inches all ends

Flange Face Design:

Raised straight all ends

Raised Face Height:

0.062 inches all ends

Raised Face Diameter:

2.000 inches all ends

Special Features:

Plug type disc, however, special discs are available on special order; end flanges iaw ansi b16.5, face to face dim. iaw ansi b16.10

Material:

Steel uns j92900 body

Material Specification:

Astm a276 type 316 assn standard single material response stem

Media For Which Designed:

Water-oil-gas single response

Style Designator:

Err-090

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A046b0