

View Online at <https://aerobasegroup.com/nsn/4820-01-270-4253>

Flow Control Device:

Disk

Bonnet Type:

Outside screw-yoke

Bonnet Attachment Method:

Bolted

Bolt Hole Quantity:

8 all ends

Maximum Operating Temp:

450.0 degrees fahrenheit single response

Valve Operation Method:

Manual

Flange Shape:

Round with holes all ends

Connection Type:

Flange all ends

Valve Size:

5.000 inches

Maximum Operating Pressure:

150.0 pounds per square inch single response

Outside Diameter:

10.000 inches all ends

Thickness:

0.938 inches all ends

First Connection Face To Centerline Distance:

3.250 inches

Bolt Hole Diameter:

0.750 inches all ends

Second Connection Face To Centerline Distance:

3.250 inches

Bolt Circle Diameter:

8.500 inches all ends

Flange Face Design:

Raised straight all ends

Raised Face Height:

0.063 inches all ends

Raised Face Diameter:

7.313 inches all ends

Material:

Iron cast uns f32800 bodycopper alloy 922 flow control devicecopper alloy 922 seatcopper alloy stem

Material Specification:

Astm b61 assn standard single material response seat

Style Designator:

Err-090

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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