

View Online at <https://aerobasegroup.com/nsn/4820-01-446-7885>

Flow Control Device:

Poppet

Bonnet Type:

Inside spring

Bonnet Attachment Method:

Bolted

Disk Loading Method:

Spring

Bolt Hole Quantity:

4 all ends

Maximum Operating Temp:

160.0 degrees fahrenheit single response

End Application:

Arleigh burke class ddg

Valve Operation Method:

Automatic

Flange Shape:

Round with holes all ends

Connection Type:

Flange all ends

Valve Size:

2.000 inches

Maximum Operating Pressure:

60.500 pounds per square inch single response

Opening Pressure Setting:

50.0 pounds per square inch

Outside Diameter:

6.000 inches all ends

Thickness:

0.500 inches all ends

First Connection Face To Centerline Distance:

4.400 inches

Bolt Hole Diameter:

0.750 inches all ends

Second Connection Face To Centerline Distance:

4.400 inches

Bolt Circle Diameter:

4.750 inches all ends

Flange Face Design:

Plain all ends

Material:

Copper alloy 836 body

Material Specification:

Astm b62 assn standard single material response body

Media For Which Designed:

Refrigerant 114 single response

Style Designator:

Err-090

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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