

View Online at <https://aerobasegroup.com/nsn/4820-01-432-9919>

Flow Control Device:

Disk

Bonnet Type:

Packing retaining

Bolt Hole Quantity:

4 all ends

End Application:

Nimitz class cvn

Valve Operation Method:

Manual

Flange Shape:

Round with holes all ends

Connection Type:

Flange all ends

Mounting Facility:

Bracket

Valve Size:

1.000 inches

Maximum Operating Pressure:

600.0 pounds per square inch single response

Outside Diameter:

4.875 inches all ends

Thickness:

0.688 inches all ends

First Connection Face To Centerline Distance:

4.250 inches

Bolt Hole Diameter:

0.625 inches all ends

Second Connection Face To Centerline Distance:

4.250 inches

Bolt Circle Diameter:

3.500 inches all ends

Flange Face Design:

Raised straight all ends

Raised Face Height:

0.250 inches all ends

Raised Face Diameter:

2.000 inches all ends

Material:

Steel uns k03504 body

Material Specification:

Mil-p-24503, type ii, class 1, grade i military specification single material response packing and mil-p-24583, type i, class 3, grade i assn standard single material response packing

Style Designator:

Err-090

Furnished Items And Quantity:

1 handwheel

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A046b0

Mil-std (military Standard):

Mil-p-24503 spec.