## NSN 4820-00-419-3022

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Flow Control Device:

**Bonnet Type:** 

Outside screw-yoke

**Bonnet Attachment Method:** 

Disk

Bolted



View Online at https://aerobasegroup.com/nsn/4820-00-419-3022

| Bolt Hole Quantity:                                     |  |  |  |  |  |
|---|--|--|--|--|--|
| 8 all ends  |  |  |  |  |  |
| Maximum Operating Temp:                                 |  |  |  |  |  |
| 500.0 degrees fahrenheit single response                |  |  |  |  |  |
| Valve Operation Method:                                 |  |  |  |  |  |
| Manual  |  |  |  |  |  |
| Flange Shape:   |  |  |  |  |  |
| Round with holes all ends                               |  |  |  |  |  |
| Connection Type:  |  |  |  |  |  |
| Flange all ends   |  |  |  |  |  |
| Features Provided:                                      |  |  |  |  |  |
| Bonnet packing  |  |  |  |  |  |
| Valve Size:   |  |  |  |  |  |
| 4.000 inches  |  |  |  |  |  |
| Maximum Operating Pressure:                             |  |  |  |  |  |
| 150.0 pounds per square inch single response            |  |  |  |  |  |
| Outside Diameter:                                       |  |  |  |  |  |
| 9.000 inches all ends                                   |  |  |  |  |  |
| Face To Face Distance:                                  |  |  |  |  |  |
| 11.500 inches   |  |  |  |  |  |
| Thickness:  |  |  |  |  |  |
| 0.937 inches all ends                                   |  |  |  |  |  |
| Bolt Hole Diameter:                                     |  |  |  |  |  |
| 0.750 inches all ends                                   |  |  |  |  |  |
| Bolt Circle Diameter:                                   |  |  |  |  |  |
| 7.500 inches all ends                                   |  |  |  |  |  |
| Flange Face Design:                                     |  |  |  |  |  |
| Raised straight all ends                                |  |  |  |  |  |
| Raised Face Height:                                     |  |  |  |  |  |
| 0.062 inches all ends                                   |  |  |  |  |  |
| Raised Face Diameter:                                   |  |  |  |  |  |
| 6.187 inches all ends                                   |  |  |  |  |  |
| Material:   |  |  |  |  |  |
| Steel comp 410 stem                                     |  |  |  |  |  |
| Material Specification:                                 |  |  |  |  |  |
| A105, grade 2 assn standard all material responses body |  |  |  |  |  |
|   |  |  |  |  |  |
|   |  |  |  |  |  |
|   |  |  |  |  |  |

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| Ме | dia | For | Which | Design | ied: |
|----|-----|-----|-------|--------|------|
|    |     |     |       |        |      |

Steam single response

Style Designator:

Straight through flanged ends

Shelf Life:

N/a

**Unit Of Measure:** 

\_\_

Demilitarization:

No

Fiig:

A046b0