## NSN 4820-01-618-5259

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View Online at https://aerobasegroup.com/nsn/4820-01-618-5259

| Thread Class:   |
|---|
| 2 1st end   |
| Thread Direction:   |
| Right-hand 1st end  |
| Flow Control Device:  |
| Disk  |
| Bonnet Type:  |
| Inside spring   |
| Bonnet Attachment Method:   |
| Threaded  |
| Maximum Operating Temp:   |
| 425.0 degrees fahrenheit single response                                      |
| Minimum Operating Temp:   |
| -320.0 degrees fahrenheit   |
| Connection Style:   |
| G46b plain (pipe) 2nd end   |
| Valve Operation Method:   |
| Automatic   |
| Connection Type:  |
| Threaded internal pipe 2nd end  |
| Valve Size:   |
| 0.75 inches   |
| Thready Qty Per Inch (tpi):   |
| 18 1st end  |
| Adjustable Pressure Range:  |
| +3.0 to 900.0 pounds per square inch  |
| Maximum Operating Pressure:   |
| 900.0 pounds per square inch single response                                  |
| Thread Size:  |
| 0.75 inches 2nd end   |
| Seat Angle:   |
| 45.0 degrees all ends   |
| Opening Pressure Setting:   |
| 300.0 pounds per square inch  |
| Special Features:   |
| For air/gas service iaw asme section viii; cracking pressure adjustment screw |
| Material:   |
| Stainless steel disk  |
| Material Specification:   |
| Astm b584 al 84400 assn standard single material response body                |

Media For Which Designed:

Gas, inert 2nd response

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| Style Designator:             |
|-------------------------------|
| A12 angle                     |
| Thread Series Designator:     |
| Npt 1st end                   |
| Furnished Items And Quantity: |
| 1 lever                       |
| Shelf Life:                   |
| N/a                           |
| Unit Of Measure:              |
|                               |
| Demilitarization:             |
| No                            |

Fiig: A046b0