## NSN 4820-00-400-9604

Safety Relief Valve - Page 1 of 2

Thread Class: 3a 1st end

Poppet

Bonnet Type: Inside spring

**Bonnet Attachment Method:** 

Thread Direction:
Right-hand 1st end
Flow Control Device:



View Online at https://aerobasegroup.com/nsn/4820-00-400-9604

| Threaded  |
|---|
| Disk Loading Method:  |
| Spring  |
| Maximum Operating Temp:   |
| 275.0 degrees fahrenheit single response  |
| Connection Style:   |
| Flared (tube) 1st end   |
| Valve Operation Method:   |
| Automatic   |
| Connection Type:  |
| Unthreaded external hose 2nd end  |
| Features Provided:  |
| Bonnet packing and pressure tight outlet side                                   |
| Adjustable Pressure Range:  |
| +5.0/+100.0 pounds per square inch  |
| Maximum Operating Pressure:   |
| 1500.0 pounds per square inch single response                                   |
| Thread Size:  |
| 0.437 inches 1st end  |
| Seat Angle:   |
| 37.0 degrees 1st end  |
| Opening Pressure Setting:   |
| 5.0 pounds per square inch  |
| Inside Diameter Hose Accommodated:  |
| 0.250 inches 2nd end  |
| Outside Diameter Hose Accommodated:   |
| 0.375 inches  |
| Outside Diameter Tube Accommodated:   |
| 0.250 inches 1st end  |
| Material:   |
| Steel comp 410 flow control device  |
| Material Specification:   |
| Qq-a-225/6, alloy2024, t351 federal specification single material response seat |
|   |
|   |

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| Media For Which Designed:      |
|--------------------------------|
| Oil, hydraulic single response |
| Style Designator:              |
| Angle                          |
| Thread Series Designator:      |
| Unf 1st end                    |
| Shelf Life:                    |
| N/a                            |
| Unit Of Measure:               |
|                                |
| Demilitarization:              |

No Fiig: A046b0