## NSN 4820-00-421-5869

Safety Relief Valve - Page 1 of 2

**Thread Class:** 



View Online at https://aerobasegroup.com/nsn/4820-00-421-5869

| 3a 1st end                                   |
|--|
| Thread Direction:                            |
| Right-hand 1st end                           |
| Flow Control Device:                         |
| Diaphragm                                    |
| Bonnet Type:                                 |
| Packing retaining                            |
| Disk Loading Method:                         |
| Spring                                       |
| Valve Discharge Flow Rate:                   |
| 15.0 cubic feet per minute                   |
| Maximum Operating Temp:                      |
| 330.0 degrees fahrenheit single response     |
| Connection Style:                            |
| External seat for gasket seal (boss) 1st end |
| Valve Operation Method:                      |
| Automatic                                    |
| Connection Type:                             |
| Threaded external boss 1st end               |
| Thready Qty Per Inch (tpi):                  |
| 20 1st end                                   |
| Thread Size:                                 |
| 0.437 inches 1st end                         |
| Opening Pressure Setting:                    |
| 4500.0 pounds per square inch                |
| Outside Diameter Tube Accommodated:          |
| 0.250 inches 1st end                         |
| Material:                                    |
| Steel comp 630 seat                          |
| Media For Which Designed:                    |
| Nitrogen, gaseous 2nd response               |
| Surface Treatment:                           |
| Paint and primer                             |
| Style Designator:                            |
| Angle  |
| Thread Series Designator:                    |
| Unf 1st end                                  |
| Shelf Life:                                  |
| N/a  |
| Unit Of Measure:                             |

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Demilitarization:

No

Fiig:

A046b0