## NSN 4820-00-862-4691

Fluid Pressure Regulating Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-00-862-4691 **Body Material:** Steel First End Flange Outside Diameter: 3.750 inches **Body Style:** Straight thru Stem Material: Steel, corrosion resisting Media For Which Designed: Steam **First End Connection Type:** Raised face flange First End Style Designator: Raised First End Raised Face Height: 0.250 inches First End Raised Face Diameter: 1.375 inches First End Flange Shape Style: Round w/ bolt holes First End Flange Thickness: 0.562 inches First End Bolt Hole Quantity: First End Bolt Hole Diameter: 0.750 inches First End Bolt Circle Diameter: 3.250 inches Second End Relationship With First End: Identical **Seat Material:** Cobalt alloy **Face To Face Distance:** 8.500 inches Flow Control Device: Diaphragm **End Connection Quantity:** 2 Renewable Seat Ring Type: Welded

**Outlet Pressure Range:** 

+100.0/+450.0 pounds per square inch

## NSN 4820-00-862-4691

Fluid Pressure Regulating Valve - Page 2 of 2



| Regulation Type:   |
|--|
| Automatic single stage   |
| Valve Stem Design:   |
| Single seat  |
| Valve Loading Method:  |
| Spring   |
| Remote Actuation Method:   |
| Diaphragm  |
| Maximum Inlet Pressure Rating:   |
| 600.0 pounds per square inch   |
| Filter:  |
| Not included   |
| Tempurature Rating:  |
| 750.0 degrees fahrenheit   |
| Criticality Code Justification:  |
| Zzzy   |
| Reference Number Differentiating Characteristics:  |
| Quality control iaw navships 0948-045-7010 material identification and control instruction for level 1 items |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
| <del></del>  |
| Demilitarization:  |
| Yes - demil/mli  |
| Fiig:  |
| A21100   |
|  |