NSN 4810-00-716-8617

Fluid Pressure Regulating Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4810-00-716-8617

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|--|
| Body Material: |
| Aluminum alloy, mil-a-8097 comp 14s temper t6 |
| Outside Surface Treatment: |
| Anodized, mil-a-8625 |
| Body Style: |
| Tee |
| Media For Which Designed: |
| Hydrocarbon fuels and oils |
| First End Connection Type: |
| Threaded internal boss |
| First End Style Designator: |
| Gasket seal |
| First End Thread Size And Series/type Designator: |
| 9/16-18 unjf |
| First End Thread Class: |
| 3b |
| First End Thread Direction: |
| Right-hand |
| Second End Relationship With First End: |
| Identical |
| Third End Relationship With Preceding Ends: |
| Identical with first end |
| Seat Material: |
| Steel, ams 5610 |
| Center To Center Distance: |
| Between 0.890 inches and 0.910 inches |
| Packing Material: |
| Rubber, mil-p-25732 |
| Flow Control Device: |
| Disk, plug type |
| Flow Control Device Material: |
| Steel, ams 5630 |
| End Connection Quantity: |
| 3 |
| Mounting Facility: |
| Unthd holes |
| Outlet Pressure Range: |
| +1145.0 to 1390.0 pounds per square inch |
| Regulation Type: |
| Automatic single stage |
| Valve Stem Design: |
| |

Single seat

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| Valve Loading Method: |
|---|
| Spring |
| Maximum Inlet Pressure Rating: |
| 3000.0 pounds per square inch |
| Outlet Pressure Accuracy Rating: |
| Not rated |
| Filter: |
| Not included |
| Tempurature Rating: |
| Between -65.0 degrees fahrenheit and 275.0 degrees fahrenheit |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A21100 |