## NSN 4820-00-281-8194

Fluid Pressure Regulating Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-00-281-8194 **Body Material: Brass Outside Surface Treatment:** Any acceptable **Body Style:** Angle **Furnished Items:** Automatic relief valve and inlet pressure gage and outlet pressure gage Media For Which Designed: Nitrogen, gaseous **First End Connection Type:** Threaded internal gas cylinder First End Style Designator: Swivel nut, gas First End Thread Size And Series/type Designator: 0.908-14 ngo **First End Thread Direction:** Left-hand Second End Relationship With First End: Not identical **Second End Connection Type:** Threaded internal boss **Second End Style Designator:** Gasket seal Second End Thread Size And Series/type Designator: 5/8-18 unf **Second End Thread Class:** 3b **Second End Thread Direction:** Right-hand **Seat Material: Brass** Flow Control Device: Disk, flat, top and bottom guided or diaphragm Flow Control Device Material: **Brass End Connection Quantity:** 2 First End Thread Pitch Diameters:

Any acceptable

**Renewable Seat Ring Type:** 

Pressed-in

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Outlet Pressure Range:
+0.0 to 40.0 pounds per square inch
Regulation Type:
1st stage automatic, 2nd stage manual
Manual Control Method:
Tee handle
Valve Stem Design:
Single seat
Valve Loading Method:
Spring
Remote Actuation Method:
Diaphragm
Maximum Inlet Pressure Rating:
3000.0 pounds per square inch
Outlet Pressure Accuracy Rating:
Not rated
Filter:
Included
Unable To Decode:
Unable to decode and unable to decode
Tempurature Rating:
Between -40.0 degrees fahrenheit and 165.0 degrees fahrenheit
Special Features:
469.0 cfm maximum flow capacity at maximum rated inlet and outlet pressures
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A21100