

NSN 4820-00-999-8522 Fluid Pressure Regulating Valve - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/4820-00-999-8522	
Body Material:	
Steel, corrosion resisting	
Outside Surface Treatment:	
Any acceptable	
Body Style:	
Straight thru	
Media For Which Designed:	
Nitrogen, gaseous	
First End Connection Type:	
Unthreaded internal tube	
First End Style Designator:	
Streamlined with two brazing rings	

First End Outside Diameter Tube Accommodated: 0.250 inches

Second End Relationship With First End:

Identical

Seat Material:

Steel, corrosion resisting

Flow Control Device:

Cone, top guided

Flow Control Device Material:

Steel, corrosion resisting

End Connection Quantity:

Renewable Seat Ring Type:

Pressed-in

Outlet Pressure Range:

+100.0 to 250.0 pounds per square inch

Regulation Type:

Manual single stage

Valve Stem Design:

Single seat

Valve Loading Method:

Dome

Maximum Inlet Pressure Rating:

4500.0 pounds per square inch

Filter:

Not included

Tempurature Rating:

125.0 degrees fahrenheit

Shelf Life:

N/a

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Demilitarization:

No

Fiig:

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