NSN 4820-00-171-9819

Fluid Pressure Regulating Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-00-171-9819 **Body Material: Brass Body Style:** Straight thru **Furnished Items:** Cylinder gage and delivery gage Media For Which Designed: Oxygen, gaseous **First End Connection Type:** Threaded external tube First End Style Designator: Inverted flare First End Outside Diameter Tube Accommodated: 0.375 inches First End Thread Size And Series/type Designator: 9/16-18 unf **First End Thread Class:** 2a First End Thread Direction: Right-hand **Second End Relationship With First End:** Not identical **Second End Connection Type:** Threaded internal gas cylinder **Second End Style Designator:** Swivel nut, gas Second End Thread Size And Series/type Designator: 0.908-14 ngo **Second End Thread Direction:** Right-hand First End Seat Angle In Deg: 30.0 **Second End Seat Radius:** 0.281 inches Flow Control Device: Stem and integral disk Flow Control Device Material: Steel, corrosion resisting **End Connection Quantity:**

Second End Thread Pitch Diameters:

+0.8616 to 0.8652 inches

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Outlet Pressure Range:
+0.0 to 40.0 pounds per square inch
Regulation Type:
Manual single stage
Manual Control Method:
Tee handle
Valve Loading Method:
Spring
Maximum Inlet Pressure Rating:
2000.0 pounds per square inch
Outlet Pressure Accuracy Rating:
5.000 pounds per square inch
Filter:
Included
Unable To Decode:
Unable to decode and unable to decode
Unable To Decode:
Unable to decode and unable to decode
Specification Or Standard:
1 type and ow1 class
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A21100