## NSN 4820-00-449-7869

Fluid Pressure Regulating Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-00-449-7869 **Body Material:** Brass or bronze **Body Style:** Angle **Furnished Items:** Automatic relief valve and inlet pressure gage and outlet pressure gage Media For Which Designed: Oxygen, gaseous **First End Connection Type:** Threaded internal tube First End Style Designator: Swivel nut, gas First End Outside Diameter Tube Accommodated: 0.625 inches First End Thread Size And Series/type Designator: 7/8-18 uns **First End Thread Class:** 3b First End Thread Direction: Right-hand Second End Relationship With First End: Not identical **Second End Connection Type:** Threaded external tube Second End Style Designator: Inverted flare **Second End Outside Diameter Tube Accommodated:** 0.563 inches Second End Thread Size And Series/type Designator: 9/16-18 unf **Second End Thread Class: Second End Thread Direction:** Right-hand Second End Seat Angle In Deg: 45.0 Flow Control Device: Diaphragm **End Connection Quantity:** 

**Outlet Pressure Range:** 

+0.0 to 200.0 pounds per square inch

## NSN 4820-00-449-7869

Fluid Pressure Regulating Valve - Page 2 of 2



Regulation Type:
Automatic double stage
Valve Loading Method:
Dome
<b>Maximum Inlet Pressure Rating:</b>
3000.0 pounds per square inch
Filter:
Included
Tempurature Rating:
120.0 degrees fahrenheit
Special Features:
Inlet protection cap
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

**Fiig:** A21100