NSN 4820-01-019-2749

Fluid Pressure Regulating Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-01-019-2749 **Body Material: Brass Body Style:** Straight thru Stem Material: Steel **Furnished Items:** Cylinder gage and delivery gage Media For Which Designed: Argon and helium **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: 0.563-18 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 external gas cylinder Second End Style Designator: Swivel nut, flared Second End Thread Size And Series/type Designator: 0.965-14 ngo **Second End Thread Direction:** Right-hand First End Seat Angle In Deg: 30.0 Flow Control Device: Poppet Flow Control Device Material: Steel, corrosion resisting **End Connection Quantity:**

Outlet Pressure Range:

+0.0 to 400.0 pounds per square inch

NSN 4820-01-019-2749

Fluid Pressure Regulating Valve - Page 2 of 2



Regulation Type:
1st stage manual, 2nd stage automatic
Manual Control Method:
Tee handle
Valve Loading Method:
Spring
Maximum Inlet Pressure Rating:
3000.0 pounds per square inch
Filter:
Included
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A21100