Fluid Pressure Regulating Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-00-089-2304

Body Material:
Brass
Body Style:
Straight thru
Stem Material:
Brass
Furnished Items:
Automatic relief valve and external pilot valve and outlet pressure gage and pressure breaker
Media For Which Designed:
Nitrogen, gaseous
First End Connection Type:
Threaded internal tube
First End Style Designator:
Inverted flare
First End Outside Diameter Tube Accommodated:
0.438 inches
First End Thread Size And Series/type Designator:
7-16-20 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 tube
Second End Style Designator:
Flared
Second End Outside Diameter Tube Accommodated:
0.438 inches
Second End Thread Size And Series/type Designator:
7-16-20 unf
Second End Thread Direction:
Right-hand
Seat Material:
Brass
First End Seat Angle In Deg:
120.0
Flow Control Device:
Poppet
End Connection Quantity:
2



## **Regulation Type:** Automatic single stage Valve Stem Design: Single seat Valve Loading Method: Spring **Maximum Inlet Pressure Rating:** 2400.0 pounds per square inch **Outlet Pressure Setting:** 1300.0 pounds per square inch **Outlet Pressure Accuracy Rating:** 65.000 pounds per square inch Filter: Not included **Tempurature Rating:** Between -40.0 degrees fahrenheit and 160.0 degrees fahrenheit Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A21100