NSN 4820-00-089-2304

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**

2

End Connection Quantity:

NSN 4820-00-089-2304

Fluid Pressure Regulating Valve - Page 2 of 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