NSN 4820-00-050-0456

Fluid Pressure Regulating Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-00-050-0456 **Body Style:** Straight thru Media For Which Designed: Air **First End Connection Type:** Threaded internal tube First End Style Designator: Gasket seal First End Outside Diameter Tube Accommodated: 0.625 inches First End Thread Size And Series/type Designator: 7/8-14 unf First End Thread Class: 3b **First End Thread Direction:** Right-hand Second End Relationship With First End: Not identical **Second End Connection Type:** Threaded internal tube **Second End Style Designator:** Gasket seal **Second End Outside Diameter Tube Accommodated:** 0.375 inches Second End Thread Size And Series/type Designator: 9/16-18 unf **Second End Thread Class:** 3b **Second End Thread Direction:** Right-hand First End Seat Angle In Deg: Second End Seat Angle In Deg: 60.0 **End Connection Quantity:** First End Thread Pitch Diameters: +0.8960/+0.9010 inches **Second End Thread Pitch Diameters:**

+0.5800 to 0.5850 inches

Regulation Type:

Automatic single stage

NSN 4820-00-050-0456

Fluid Pressure Regulating Valve - Page 2 of 2



Valve Loading Method:
Spring
Maximum Inlet Pressure Rating:
80.0 pounds per square inch
Outlet Pressure Setting:
5.0 pounds per square inch
Outlet Pressure Accuracy Rating:
0.650 pounds per square inch
Tempurature Rating:
Between -65.0 degrees fahrenheit and 350.0 degrees fahrenheit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A21100