NSN 4820-00-790-0945

Fluid Pressure Regulating Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-00-790-0945 **Body Material: Brass Body Style:** Straight thru Stem Material: Steel, corrosion resisting **Furnished Items:** Inlet pressure gage and outlet pressure gage and internal pilot valve and automatic relief valve Media For Which Designed: Nitrogen, gaseous **First End Connection Type:** Threaded external gas cylinder First End Style Designator: Swivel nut, flared First End Thread Size And Series/type Designator: 0.960-14 ngo **First End Thread Direction:** Right-hand Second End Relationship With First End: Not identical **Second End Connection Type:** Threaded external boss **Second End Style Designator:** External seat for gasket seal Second End Thread Size And Series/type Designator: 9/16-18 unf **Second End Thread Class:** 2a **Second End Thread Direction:** Right-hand **Seat Material:** Nonmetallic Flow Control Device: Disk, top guided and disk, bottom guided Flow Control Device Material: Nonmetallic **End Connection Quantity:** 2

Outlet Pressure Range:

+0.0 to 200.0 pounds per square inch

Regulation Type:

1st stage automatic, 2nd stage manual

NSN 4820-00-790-0945

Fluid Pressure Regulating Valve - Page 2 of 2



Manual Control Method:
Tee handle
Valve Stem Design:
Single seat
Valve Loading Method:
Spring
Maximum Inlet Pressure Rating:
3000.0 pounds per square inch
Filter:
Not included
Tempurature Rating:
Between -40.0 degrees fahrenheit and 165.0 degrees fahrenheit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A21100