## NSN 4820-00-989-5446

Fluid Pressure Regulating Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-00-989-5446 **Body Material: Brass Outside Surface Treatment:** Any acceptable **Body Style:** Straight thru **Furnished Items:** Inlet pressure gage and outlet pressure gage Media For Which Designed: Argon and nitrogen, liquid **First End Connection Type:** Threaded internal gas cylinder First End Style Designator: Swivel nut, gas First End Thread Size And Series/type Designator: 0.965-14 ngo **First End Thread Direction:** Left-hand Second End Relationship With First End: Not identical **Second End Connection Type:** Threaded external boss **Second End Style Designator:** Swivel nut, flared Second End Thread Size And Series/type Designator: 9/16-18 unf **Second End Thread Class:** 2a **Second End Thread Direction:** Left-hand **Seat Material: Brass** Flow Control Device: Disk, flat, top and bottom guided Flow Control Device Material: Nonmetallic **End Connection Quantity:** 2 First End Thread Pitch Diameters:

Any acceptable

**Outlet Pressure Range:** 

+0.0/+60.0 pounds per square inch

## NSN 4820-00-989-5446

Fluid Pressure Regulating Valve - Page 2 of 2



Regulation Type:
1st stage automatic, 2nd stage manual
Manual Control Method:
Screw
Valve Stem Design:
Single seat
Valve Loading Method:
Spring
Maximum Inlet Pressure Rating:
4000.0 pounds per square inch
Outlet Pressure Accuracy Rating:
Not rated
Filter:
Included
Unable To Decode:
Unable to decode and unable to decode
Unable To Decode:
Unable to decode and unable to decode
Tempurature Rating:
Between -40.0 degrees fahrenheit and 165.0 degrees fahrenheit
Special Features:
16.7cfm, max flow capacity maximum rated inlet and outletpressure, 40 microns, smalledt particles removed
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A21100