## NSN 4820-00-138-5432

Fluid Pressure Regulating Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-00-138-5432 **Body Material: Brass Outside Surface Treatment:** Lacquer **Body Style:** Angle Stem Material: **Brass Furnished Items:** Cylinder gage and delivery gage Media For Which Designed: Hydrogen **First End Connection Type:** Threaded internal tube First End Style Designator: Swivel nut, gas First End Outside Diameter Tube Accommodated: 0.830 inches First End Thread Size And Series/type Designator: 13/16-20 unef First End Thread Class: 2b **First End Thread Direction:** Right-hand Second End Relationship With First End: Not identical **Second End Connection Type:** Unthreaded external hose Second End Style Designator: Multi-grooved **Second End Outside Diameter Hose Accommodated:** 0.438 inches **Seat Material:** Rubber, chloroprene First End Seat Angle In Deg: 37.0 Flow Control Device: Diaphragm

Flow Control Device Material:

Neoprene, fabric reinforced

**End Connection Quantity:** 

## NSN 4820-00-138-5432

Fluid Pressure Regulating Valve - Page 2 of 2



Outlet Pressure Range:
+3.0 to 80.0 pounds per square inch
Regulation Type:
Manual single stage
Manual Control Method:
Tee handle
Valve Loading Method:
Spring
Remote Actuation Method:
Diaphragm
Maximum Inlet Pressure Rating:
2400.0 pounds per square inch
Outlet Pressure Accuracy Rating:
Not rated
Filter:
Not included
Unable To Decode:
Unable to decode and unable to decode
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A21100