## NSN 4820-00-505-9892

Fluid Pressure Regulating Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-00-505-9892 **Body Material:** Aluminum alloy **Body Style:** Angle Media For Which Designed: Air **First End Connection Type:** Threaded external tube First End Style Designator: Flared First End Outside Diameter Tube Accommodated: 0.750 inches First End Thread Size And Series/type Designator: 1-1/16-12 un **First End Thread Class:** First End Thread Direction: Right-hand Second End Relationship With First End: Not identical **Second End Connection Type:** Threaded internal boss **Second End Style Designator:** Gasket seal Second End Thread Size And Series/type Designator: 1/2-20 unf **Second End Thread Class:** 3b **Second End Thread Direction:** Right-hand **Seat Material:** Aluminum alloy First End Seat Angle In Deg: 37.0 Flow Control Device: Piston, free type Flow Control Device Material: Steel, corrosion resisting **End Connection Quantity:** 

2

**Renewable Seat Ring Type:** 

Pressed-in

## NSN 4820-00-505-9892

Fluid Pressure Regulating Valve - Page 2 of 2



Mounting Facility:
Bracket
Outlet Pressure Range:
+4.5/+5.0 pounds per square inch
Regulation Type:
Automatic single stage
Valve Loading Method:
Spring
Maximum Inlet Pressure Rating:
225.0 pounds per square inch
Filter:
Not included
Tempurature Rating:
Between -65.0 degrees fahrenheit and 290.0 degrees fahrenheit
Special Features:
180.0 lb per hour min flow capacity
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A21100