

NSN 4820-01-626-3089 Fluid Pressure Regulating Valve - Page 1 of 2	ACI
View Online at https://aerobasegroup.com/nsn/4820-01-626-5089	
Body Material:	
Bronze, astm b62	
Body Style:	
Straight thru	
Media For Which Designed:	
Water, oil or gas	
First End Connection Type:	

Threaded internal pipe

First End Style Designator:

Plain

First End Thread Size And Series/type Designator:

1/2-14 npt

First End Thread Direction:

Right-hand

Second End Relationship With First End:

Identical

Seat Material:

Steel, mil-s-5059, type 302

Face To Face Distance:

3.88 inches

Flow Control Device:

Diaphragm

Flow Control Device Material:

Nickel copper alloy

End Connection Quantity:

2

Outlet Pressure Range:

+10.0 to 40.0 pounds per square inch

Regulation Type:

Automatic single stage

Manual Control Method:

Wrench

Valve Loading Method:

Spring

Maximum Inlet Pressure Rating:

400.0 pounds per square inch

Outlet Pressure Setting:

30.0 pounds per square inch

Filter:

Not included

End Application:

Sentinel class fast response cutter b (frc-b)

NSN 4820-01-626-5089

Fiig: A21100

Fluid Pressure Regulating Valve - Page 2 of 2



Tempurature Rating:
Between -20.0 degrees fahrenheit and 200.0 degrees fahrenheit
Valve Size:
0.50 inches
Product Name:
Pressure reducing regulator valve
Special Features:
Cms data id 4024 pccn se0732 plisn a001; used on potable water system
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No