

NSN 4810-00-961-1680 Fluid Pressure Regulating Valve - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4810-00-961-1680 **Body Material:** Steel, corrosion resisting **Outside Surface Treatment: Passivated Body Style:** Tee Stem Material: Steel, corrosion resisting Media For Which Designed:

Hydraulic fluid, phosphate-ester base **First End Connection Type:**

First End Style Designator:

Threaded internal boss

Gasket seal

First End Thread Size And Series/type Designator:

1 1/16-12 un

First End Thread Class:

3b

First End Thread Direction:

Right-hand

Second End Relationship With First End:

Identical

Third End Relationship With Preceding Ends:

Identical with first end

Seat Material:

Steel, corrosion resisting

Packing Material:

Rubber, synthetic

Flow Control Device:

Piston, free type

Flow Control Device Material:

Steel, corrosion resisting

End Connection Quantity:

3

Renewable Seat Ring Type:

Pressed-in

Mounting Facility:

Bolts

Outlet Pressure Range:

+35.0/+150.0 pounds per square inch

Regulation Type:

Automatic single stage

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Valve Loading Method:
Spring
Remote Actuation Method:
Solenoid
Maximum Inlet Pressure Rating:
3000.0 pounds per square inch
Filter:
Not included
Tempurature Rating:
Between -65.0 degrees fahrenheit and 275.0 degrees fahrenheit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A21100