

NSN 4820-00-795-7744 Fluid Pressure Regulating Valve - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4820-00-795-7744 **Body Material:** Aluminum alloy **Outside Surface Treatment:** Anodized **Body Style:** Straight thru Stem Material: Steel, corrosion resisting Media For Which Designed: Air and hydraulic oil **First End Connection Type:** Threaded internal boss First End Style Designator: Gasket seal First End Thread Size And Series/type Designator: 9/16-18 unif **First End Thread Class:** 3b **First End Thread Direction:** Right-hand **Second End Relationship With First End:** Identical **Seat Material:** Steel, corrosion resisting First End Seat Angle In Deg: 30.0 Flow Control Device: Flow Control Device Material:

Steel, corrosion resisting

**End Connection Quantity:** 

**Mounting Facility:** 

**Bolts** 

Regulation Type:

Automatic single stage

Valve Stem Design:

Single seat

Valve Loading Method:

Spring

**Remote Actuation Method:** 

Diaphragm

## NSN 4820-00-795-7744

**Fiig:** A21100

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Maximum Inlet Pressure Rating:
150.0 pounds per square inch
Outlet Pressure Setting:
10.0 pounds per square inch
Outlet Pressure Accuracy Rating:
1.000 pounds per square inch
Filter:
Not included
Tempurature Rating:
Between -65.0 degrees fahrenheit and 450.0 degrees fahrenheit
Special Features:
Pressure relief through vent port identical to other ports, vacuum relief through outlet port
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli