AeroBase Group

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:

Threaded internal boss

First End Style Designator:

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

Fluid Pressure Regulating Valve - Page 2 of 2



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