NSN 4810-00-992-0940

Fluid Pressure Regulating Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4810-00-992-0940

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Body Material:
Aluminum alloy, qq&a&268, 2024, cond t42
Outside Surface Treatment:
Anodized, mil&a&8625
Media For Which Designed:
Hydraulic fluid, mil&0&5606
First End Connection Type:
Threaded internal boss
First End Style Designator:
Gasket seal
First End Thread Size And Series/type Designator:
7/16-20 unf
First End Thread Class:
3b
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:
Steel 4402, ams5630
Flow Control Device:
Poppet
Flow Control Device Material:
Steel, corrosion resisting, qq&s&764, comp 416
End Connection Quantity:
2
Regulation Type:
Manual single stage
Manual Control Method:
Screw

Single seat

Valve Stem Design:

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Valve Loading Method:
Spring
Maximum Inlet Pressure Rating:
1500.0 pounds per square inch
Filter:
Not included
Tempurature Rating:
Between -65.0 degrees fahrenheit and 160.0 degrees fahrenheit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

Fiig: A21100