NSN 4810-00-716-8617

Fluid Pressure Regulating Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4810-00-716-8617

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Body Material:
Aluminum alloy, mil-a-8097 comp 14s temper t6
Outside Surface Treatment:
Anodized, mil-a-8625
Body Style:
Tee
Media For Which Designed:
Hydrocarbon fuels and oils
First End Connection Type:
Threaded internal boss
First End Style Designator:
Gasket seal
First End Thread Size And Series/type Designator:
9/16-18 unjf
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, ams 5610
Center To Center Distance:
Between 0.890 inches and 0.910 inches
Packing Material:
Rubber, mil-p-25732
Flow Control Device:
Disk, plug type
Flow Control Device Material:
Steel, ams 5630
End Connection Quantity:
3
Mounting Facility:
Unthd holes
Outlet Pressure Range:
+1145.0 to 1390.0 pounds per square inch
Regulation Type:
Automatic single stage
Valve Stem Design:

Single seat

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Valve Loading Method:
Spring
Maximum Inlet Pressure Rating:
3000.0 pounds per square inch
Outlet Pressure Accuracy Rating:
Not rated
Filter:
Not included
Tempurature Rating:
Between -65.0 degrees fahrenheit and 275.0 degrees fahrenheit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A21100