NSN 4820-01-022-8617

Fluid Pressure Regulating Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-01-022-8617

View Online at https://aerobasegroup.com/nsn/4820-0
Body Material:
Aluminum alloy 355-t6 ams4215
Outside Surface Treatment:
Anodized mil-a-8625 type 2 cl 1
Body Style:
Angle
Media For Which Designed:
Hydraulic fluid, mil-h-5606
First End Connection Type:
Threaded internal tube
First End Style Designator:
Gasket seal
First End Outside Diameter Tube Accommodated:
0.750 inches
First End Thread Size And Series/type Designator:
1.062-12 unj
First End Thread Class:
3b
First End Thread Direction:
Right-hand
Second End Relationship With First End:
Identical
Seat Material:
Aluminum alloy 355-t6 ams4215
First End Seat Angle In Deg:
60.0
Packing Material:
Rubber, synthetic, mil-p-25732
Flow Control Device:
Poppet
Flow Control Device Material:
Steel, ams 5630
End Connection Quantity:
2
Mounting Facility:
External thread
Outlet Pressure Range:
+1950.0/+3190.0 pounds per square inch
Regulation Type:
Automatic single stage
Valve Loading Method:

Spring

NSN 4820-01-022-8617

Fluid Pressure Regulating Valve - Page 2 of 2



Maximum Inlet Pressure Rating:
3500.0 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
Reference Number Differentiating Characteristics:
As differentiated by the source control dwg no.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

Fiig: A21100