NSN 4530-00-355-5030

Fuel Oil Regulating Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4530-00-355-5030

View Online at https://aerobasegroup.com/nsn/4530-00-355-5030
Body Material:
Steel, mil-s-15083, grade b
First End Flange Outside Diameter:
5.375 inches
Outside Surface Treatment:
Any acceptable
Body Style:
Straight thru
Stem Material:
Steel, mil-s-15083, grade b
Furnished Items:
Dial
First End Connection Type:
Plain face flange
First End Style Designator:
Plain
First End Flange Shape Style:
Round w/ bolt holes
First End Flange Thickness:
0.625 inches
First End Bolt Hole Quantity:
5
First End Bolt Hole Diameter:
0.688 inches
First End Bolt Circle Diameter:
4.062 inches
Second End Relationship With First End:
Identical
Seat Material:
Steel, mil-s-15083, grade b
Face To Face Distance:
8.750 inches
Flow Control Device:
Disk, circular, spring loaded, rotating type, w/tapered slot on periphery
Flow Control Device Material:
Bronze, mil-b-16541
End Connection Quantity:
2
Pressure Rating:
350.0 pounds per square inch
Regulation Type:

Regulation Type:

Manual single stage

NSN 4530-00-355-5030Fuel Oil Regulating Valve - Page 2 of 2



Manual Control Method:
Lever
Bypass Flow Rate:
3000.0 pounds per hour
Bypass Inlet Pressure Rating:
300.0 pounds per square inch
Tempurature Rating:
150.0 degrees fahrenheit
Special Features:
Dial markings w/0.0 to 110.0 degrees range and 10.0 degrees by-pass indication; 7500.0 lb per hr flow capacity at 300.0 psi inlet pressure
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A21100