## NSN 4820-01-147-2551

Fluid Pressure Regulating Valve - Page 1 of 2



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Body Material:
Nickel copper alloy
First End Flange Outside Diameter:
Between 9.740 inches and 9.760 inches
Body Style:
Tee
Stem Material:
Bronze
First End Connection Type:
Recessed flange
First End Style Designator:
Recessed
First End Recess Diameter:
Between 5.118 inches and 5.120 inches
First End Flange Shape Style:
Round w/ bolt holes
First End Flange Thickness:
Between 1.490 inches and 1.510 inches
First End Bolt Hole Quantity:
12
First End Bolt Hole Diameter:
0.688 inches
First End Bolt Circle Diameter:
8.250 inches
Second End Relationship With First End:
Identical
Third End Relationship With Preceding Ends:
Identical with first end
Face To Face Distance:
17.500 inches
First Connection Face To Centerline Distance:
11.812 inches
Flow Control Device:
Disk, plug type
Flow Control Device Material:
Nickel copper alloy
End Connection Quantity:
3
Mounting Facility:
Flange
Outlet Pressure Range:

+3.0/+15.0 pounds per square inch

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Regulation Type:
Automatic single stage
Valve Stem Design:
Double seat
Valve Loading Method:
Spring
Remote Actuation Method:
Diaphragm
Filter:
Not included
Criticality Code Justification:
Zzzy
Reference Number Differentiating Characteristics:
Quality control iaw navships 0948-045-7010 material identification and control instruction for level 1 items
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A21100