## NSN 4820-00-110-5353

First End Flange Outside Diameter:

**Second End Flange Outside Diameter:** 

**Body Material:** Aluminum alloy

3.117 inches

2.117 inches

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2.117 1101103
Outside Surface Treatment:
Nickel
Body Style:
Tee
Stem Material:
Steel, qq-s-763, class 316
Media For Which Designed:
Air
First End Connection Type:
Plain face flange
First End Style Designator:
Plain
First End Flange Shape Style:
Round
First End Flange Thickness:
0.206 inches
Second End Relationship With First End:
Not identical
Second End Connection Type:
Plain face flange
Second End Style Designator:
Plain
Second End Flange Shape Style:
Round
Second End Flange Thickness:
0.206 inches
Third End Relationship With Preceding Ends:
Not identical with first or second end
Third End Connection Type:
Threaded internal boss
Third End Style Designator:
Gasket seal
Third End Thread Size And Series/type Designator:
7/16-20 unjf
Third End Thread Class:
3b

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Third End Thread Direction:
Right-hand
Seat Material:
Steel, qq-s-763, class 316
First Connection Face To Centerline Distance:
1.280 inches
Second Connection Face To Centerline Distance:
2.900 inches
Center To Center Distance:
3.240 inches
Flow Control Device:
Diaphragm
End Connection Quantity:
3
Mounting Facility:
Bracket
Outlet Pressure Range:
+32.0/+38.0 pounds per square inch
Regulation Type:
Automatic single stage
Valve Stem Design:
Single seat
Valve Loading Method:
Spring
Outlet Pressure Setting:
35.0 pounds per square inch
Filter:
Not included
Tempurature Rating:
Between -65.0 degrees fahrenheit and 238.0 degrees fahrenheit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A21100