Temperature Regulating Valve - Page 1 of 2



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Body Material:
Bronze, astm b61
Body Style:
Tee
Stem Material:
Steel, corrosion resisting
Furnished Items:
Union nut and tailpiece and adjustment stem
First End Connection Type:
Unthreaded internal pipe
First End Style Designator:
Grooved inside
First End Pipe Size Accommodated:
1.250 inches
Second End Relationship With First End:
Identical
Third End Relationship With Preceding Ends:
Identical with first end
Seat Material:
Steel, corrosion resisting
Packing Material:
Plastic, polytetrafluoroethylene
Flow Control Device:
Piston, top guided
End Connection Quantity:
3
Capillary Tube Length:
12.000 inches
Bulb Diameter:
1.125 inches
Tempurature Adjustability:
Adjustable
Maximum Inlet Pressure Rating:
100.0 pounds per square inch
Thermostatic Element:
Liquid immersion type
End Application:
Seawolf class ssn
Tempurature Rating:
Between 60.0 degrees fahrenheit and 90.0 degrees fahrenheit
End Connection Specification/std:
Mil-f-24227

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Valve Size:

1.250 inches

Product Name:

1-1/4" trac style a 3-way thermostatic temperature regulating valve

Special Features:

3valve capacity: 18 gpm; valve fails with 95% flow to cooler; this valve has thermostatic assembly p/n 50002-05, nsn 4820-01-232-2900, find 3 (gasket), find 4 (bulb bushing), find 36 (3 tailpieces without brazing rings), find 37 (3 union nuts).

Specification Data:

81349-mil-v-19772 government specification

Specification Or Standard:

1, style a type

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A21100

Mil-std (military Standard):

Mil-f-24227 spec.