NSN 4820-01-655-9077

Pneumatic Tank Valve - Page 1 of 2



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Body Material:
Bronze
First End Flange Outside Diameter:
8.661 inches
Body Style:
Straight thru
Tempurature Rating:
100.0 degrees celsius
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:

0.945 inches

First End Bolt Hole Quantity:

4

First End Bolt Hole Diameter:

0.700 inches

First End Pipe Size Accommodated:

4.000 inches

Second End Relationship With First End:

Identical

Third End Relationship With Preceding Ends:

Identical with first end

Face To Face Distance:

11.811 inches

Flow Control Device:

Piston, spring loaded

End Connection Quantity:

3

End Application:

Tsce nontact node 2; tsce tact node2 ser a

Product Name:

Valve assembly 4in; 3-way temperature contyrol valve, pneumatic gpd, 4 inch

Special Features:

Pneumatic actuator is rugged, quarter turn, double piston actuator operating on scotch yoke principal fitted with spring return and valve positioner

Supplementary Features:

P/n breakdown: 4 inch pneumatic action, bronze body/viton seal, actuator type: 0.21 to 1.03 bar command signal with manual override; acutator port threading - npt; valve action with rising temperature: clockwise port 3 to port 1 180 deg, reverse

Shelf Life:

N/a

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Unit Of Measure:

Demilitarization:

No

Fiig:

A07100