NSN 4820-01-358-8517

Angle give "adqm" or "adqn" if flanged one or two ends

Expansion Valve - Page 1 of 2

Body Material:

Body Style:

First End Connection Type:

First End Thread Direction:

Threaded external tube
First End Style Designator:

Brass

Flared



View Online at https://aerobasegroup.com/nsn/4820-01-358-8517

Right-hand
Second End Relationship With First End:
Not identical
Second End Connection Type:
Threaded external tube
Second End Style Designator:
Flared
Second End Thread Direction:
Right-hand
Seat Material:
Nickel copper alloy
First End Seat Angle In Deg:
37.0
Second End Seat Angle In Deg:
37.0
Flow Control Device:
Poppet
End Connection Quantity:
2
Capillary Tube Length:
60.000 inches
Bulb Length:
3.500 inches
3.500 inches Bulb Diameter:
Bulb Diameter:
Bulb Diameter: 0.500 inches
Bulb Diameter: 0.500 inches Valve Expansion Control Type:
Bulb Diameter: 0.500 inches Valve Expansion Control Type: Thermostatic
Bulb Diameter: 0.500 inches Valve Expansion Control Type: Thermostatic Valve Equalizer Location:
Bulb Diameter: 0.500 inches Valve Expansion Control Type: Thermostatic Valve Equalizer Location: External
Bulb Diameter: 0.500 inches Valve Expansion Control Type: Thermostatic Valve Equalizer Location: External Valve Equalizer Connection Type:
Bulb Diameter: 0.500 inches Valve Expansion Control Type: Thermostatic Valve Equalizer Location: External Valve Equalizer Connection Type: Flared tube

NSN 4820-01-358-8517 Expansion Valve - Page 2 of 2



Refrigeration Capacity In Btu Per Hour:
36.0
First End Thread Series Designator:
Unf
First End Thread Size:
0.375 inches
Second End Thread Size:
0.500 inches
Second End Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A07100