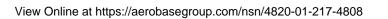
NSN 4820-01-217-4808

Expansion Valve - Page 1 of 2





Body Material:
Brass
Body Style:
A1 straight thru
Media For Which Designed:
Refrigerant r-502
First End Connection Type:
Threaded external tube
First End Style Designator:
Flared
First End Outside Diameter Tube Accommodated:
0.313 inches
First End Thread Class:
3a
First End Thread Direction:
Right-hand
Second End Relationship With First End:
Not identical
Second End Connection Type:
Threaded external tube
Second End Style Designator:
Flared
Second End Outside Diameter Tube Accommodated:
0.188 inches
Second End Thread Class:
3a
Second End Thread Direction:
Right-hand
First End Seat Angle In Deg:
45.0
Second End Seat Angle In Deg:
45.0
Flow Control Device:
Diaphragm
End Connection Quantity:
2
Valve Expansion Control Type:
Thermostatic
Valve Evaporator Tempurature Range Designation:
Low
Valve Pressure Limiting Device:
Not included

NSN 4820-01-217-4808

Expansion Valve - Page 2 of 2



Valve Equalizer Location: External Valve Equalizer Connection Type: Flared tube Valve Equalizer Connection Diameter: 0.250 inches **Refrigeration Capacity In Btu Per Hour:** 18.0 First End Thread Series Designator: Unjf First End Thread Size: 0.500 inches Second End Thread Size: 0.375 inches Second End Thread Series Designator: Unjf Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A07100