NSN 4820-00-482-8087

Expansion Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-00-482-8087

Body Material:
Brass, sae ca360
Body Style:
Angle give "adqm" and "adqn" if flanged one or two ends
Tempurature Rating:
40.0 degrees fahrenheit
Media For Which Designed:
Refrigerant 22
First End Connection Type:
Unthreaded internal tube
First End Style Designator:
Crimped
First End Outside Diameter Tube Accommodated:
Between 0.377 inches and 0.383 inches
Second End Relationship With First End:
Not identical
Second End Connection Type:
Unthreaded internal tube
Second End Style Designator:
Grooved inside
Second End Outside Diameter Tube Accommodated:
Between 0.252 inches and 0.257 inches
Flow Control Device:
Diaphragm
Flow Control Device Material:
Steel, corrosion resisting
End Connection Quantity:
2
Adjustable Pressure Range:
+0.0/+80.0 pounds per square inch
Valve Expansion Control Type:
Pressure
Valve Pressure Limiting Device:
Included
Valve Pressure Limiting Device Setting:
68.0 pounds per square inch gage
Valve Equalizer Location:
Internal
Refrigeration Capacity In Btu Per Hour:
12.0
Shelf Life:
N/a
ivu

NSN 4820-00-482-8087

Expansion Valve - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A07100

