NSN 4820-01-231-9682

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

Expansion Valve - Page 1 of 2

Body Material:

Body Style:

Brass



View Online at https://aerobasegroup.com/nsn/4820-01-231-9682

Tempurature Rating:
Not rated
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 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:
Piston, spring loaded
End Connection Quantity:
2
Valve Expansion Control Type:
Thermostatic
Valve Evaporator Tempurature Range Designation:
Low
Valve Pressure Limiting Device:
Not included

NSN 4820-01-231-9682 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:	
3.0	
First End Thread Series Designator:	
Jnjf	
First End Thread Size:	
0.500 inches	
Second End Thread Size:	
0.375 inches	
Second End Thread Series Designator:	
Jnjf	
Shelf Life:	
N/a	
Unit Of Measure:	
-	
Demilitarization:	
No	
Fiig:	
A07100	