

NSN 4820-01-181-4013 Expansion Valve - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4820-01-181-4013 **Body Material: Brass Body Style:** Angle give "adqm" or "adqn" if flanged one or two ends **Tempurature Rating:** 26.0 degrees fahrenheit Media For Which Designed: Refrigerant 12 or refrigerant 22 or refrigerant 500 **First End Connection Type:** Threaded external tube First End Style Designator: Flared First End Outside Diameter Tube Accommodated: 0.250 inches First End Thread Size And Series/type Designator: 0.438-20 unf First End Thread Class: 2a **First End Thread Direction:** Right-hand Second End Relationship With First End: Identical First End Seat Angle In Deg: 37.0 **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:

Not included

Valve Equalizer Location:

External

Valve Equalizer Connection Type:

Flared tube

Valve Equalizer Connection Diameter:

0.250 inches

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Refrigeration Capacity In Btu Per Hour: Not rated Special Features: Media for which designed: refrigerant 12, 22, or 500 Supplementary Features: Ref data mfr bulletin 90-40 Shelf Life: N/a Unit Of Measure: - Demilitarization: No

Fiig: A07100