NSN 6685-00-813-9641

Dial Indicating Compound Pressure-vacuum-temperature Gage - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6685-00-813-9641 **Overall Depth:** 2.500 inches **Bolt Circle Diameter:** 4.250 inches **Mounting Hole Diameter:** 0.218 inches **Mounting Hole Quantity: Overall Diameter:** 4.750 inches **Case Material:** Aluminum **Case Surface Treatment:** Enamel **Graduation Unit:** 30.0 degrees and 30.0 inches and 25.0 pounds per square inch **Actuation Type:** Single bourdon tube Adjustability: Nonadjustable or adjustable Scale Range: +0.0/+240.0 degrees fahrenheit and +0.0/+30.0 inches of mercury and +0.0/+150.0 pounds pressure per square inch **Scale Name:** Pressure and vacuum and temperature Dial Size: 3-1/2 in. Dia **Connection Quantity: Pointer Color:** Black and red **Pointer Type:** Indicating and reference Scale Marking: Pressure, vacuum, deg f, refrigerant 11 Scale Type: Multiple **Scale Smallest Increment:** 10.0 degrees and 5.0 inches and 5.0 pounds per square inch **Connection Type:** External

Surface wall

Mounting Method:

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Scale Accuracy

1 percent rating above 5 percent of range span; 1 percent rating above 5 percent of range span; 1 pct rating above 5 pct of range span

Actuating Element Material:

Nickel copper aluminum alloy

Scale Inscription/background Color:

Black figures on white background; black figures on white background; red figures on white background

Scale Name For Which Pointer Is Designed:

Pressure-vacuum and temperature

Connection Location:

Back

Protective Crystal Material:

Plastic

Connection Size:

0.250 in. Tube

Connector Type Vent:

Not provided

Special Features:

Aluminum shockproof safety case

Specification Or Standard:

A design and a type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T179-b

Mil-std (military Standard):

Mil-g-18997 spec.