NSN 6685-00-813-9641

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



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Overall Depth:

2.500 inches

Bolt Circle Diameter:

4.250 inches

Mounting Hole Diameter:

0.218 inches

Mounting Hole Quantity:

3

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:

1

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

Mounting Method:

Surface wall

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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:

Demilitarization:

No

Fiig:

T179-b

Mil-std (military Standard):

Mil-g-18997 spec.