NSN 6685-00-860-0977

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, gray

End Application:

Systems, d2n2; chilled water a/c systems; poseidon material

Graduation Unit:

20.0 degrees and 10.0 inches and 20.0 pounds per square inch

Actuation Type:

Single bourdon tube

Adjustability:

Nonadjustable

Scale Range:

-50.0/+116.0 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:

Dial marked refrigerant 12, in. Hg, vac, psig

Scale Type:

Multiple

Scale Smallest Increment:

20.0 degrees and 2.0 inches and 2.0 pounds per square inch

Connection Type:

External

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Mounting Method: Flush Scale Accuracy: Above 5 pct of range span; above 5 pct of range span; above 5 pct of range span **Actuating Element Material:** Nickel copper alloy Scale Inscription/background Color: Black marking on white background; black marking on white background; red marking on white background Scale Name For Which Pointer Is Designed: Pressure and vacuum and temperature **Connection Location:** Back **Protective Crystal Material:** Plastic **Connection Size:** 0.250 in. Tube **Connector Type Vent:** Not provided **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.