NSN 6685-00-880-1308

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



View Online at https://aerobasegroup.com/nsn/6685-00-880-1308 **Overall Depth:** 2.500 inches **Bolt Circle Diameter:** 4.250 inches **Mounting Hole Diameter:** 0.219 inches **Mounting Hole Quantity: Overall Diameter:** 4.750 inches **Case Material:** Aluminum, cast **Case Surface Treatment:** Enamel, gray **End Application:** Poseidon material; chilled water a/c systems **Graduation Unit:** 10.0 degrees and 10.0 inches of mercury and 10.0 pounds per square inch **Actuation Type:** Single bourdon tube Adjustability: Adjustable Scale Range: -40.0/+140.0 degrees fahrenheit and +0.0/+30.0 inches of kerosene and +0.0/+100.0 pounds pressure per square inch **Scale Name:** Pressure and vacuum and temperature Dial Size: 3.5 in. Dia **Connection Quantity: Pointer Color:** Black and red **Pointer Type:** Indicating and reference **Scale Marking:** In. Hg vac, psig black letters, temp degrees f, r-11 red letters Scale Type: Multiple **Scale Smallest Increment:**

Connection Type:

2.0 degrees and 1.0 pounds per square inch and 1.0 pounds per square inch

External

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Mounting Method:
Panel
Scale Accuracy:
1 pct entire range
Actuating Element Material:
Nickel copper alloy, qq-n-286
Scale Inscription/background Color:
Black figures, white background; black figures, white background; red figures, white background
Scale Name For Which Pointer Is Designed:
Pressure and temperature and vacuum
Connection Location:
Back
Protective Crystal Material:
Plastic
Connection Size:
0.250 in. Tube flareless, 7/16-20 thd size
Connector Type Vent:
Not provided
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
Γ179-b