NSN 6685-00-860-0977

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



View Online at https://aerobasegroup.com/nsn/6685-00-860-0977 **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, 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: 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:**

Connection Type:

20.0 degrees and 2.0 inches and 2.0 pounds per square inch

External

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Mounting Method:
Flush
Scale Accuracy:
Ab0ve 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
Jnit Of Measure:
-
Demilitarization:
No
Filg:
Г179-b
Mil-std (military Standard):
//иl-g-18997 spec.