NSN 6685-00-082-1862

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



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Overall Depth:

1.266 inches

Overall Diameter:

2.781 inches

Case Material:

Steel

Case Surface Treatment:

Enamel

End Application:

Support equipment, h-3 helicopter

Graduation Unit:

10.0 degrees and 15.0 inches of mercury and 30.0 pounds per square inch

Actuation Type:

Single bourdon tube

Adjustability:

Adjustable

Scale Range:

-40.0 to 115.0 degrees fahrenheit and +0.0 to 30.0 inches of mercury and +0.0 to 150.0 pounds pressure per square inch

Scale Name:

Pressure and vacuum and temperature

Dial Size:

2-1/2 in.

Connection Quantity:

1

Pointer Color:

Black

Pointer Type:

Indicating

Scale Marking:

/vac, fahr and r-12/

Scale Type:

Multiple

Scale Smallest Increment:

1.0 degrees and 5.0 inches of mercury and 5.0 pounds per square inch

Connection Type:

External

Mounting Method:

Flush panel

Stud Quantity:

2

Scale Accuracy:

2 percent rating entire range; 2 percent rating entire range; 2 percent rating entire range

NSN 6685-00-082-1862

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Actuating Element Material: Copper 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, center **Bezel Type:** Snap-on **Protective Crystal Material:** Glass **Connection Size:** 0.125 in. Npt dia Stud Location: Back **Connector Type Vent:** Not provided Material: Steel Material: Steel Surface Treatment: Chromium **Surface Treatment:** Chrome Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: T179-b