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



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Overall Depth:

2.500 inches

Mounting Hole Diameter:

4.406 inches

Mounting Hole Quantity:

1

Overall Diameter:

4.750 inches

Case Material:

Aluminum

Case Surface Treatment:

Anodized, mil-c-5541 and enamel, gray

Graduation Unit:

10.0 pounds per square inch and 10.0 inches of mercury

Actuation Type:

Bourdon tube

Adjustability:

Adjustable

Scale Range:

+0.0/+100.0 pounds pressure per square inch and +0.0/+30.0 inches of mercury

Scale Name:

Pressure and vacuum

Dial Size:

3-1/2 in. Dia

Connection Quantity:

1

Pointer Color:

Black

Pointer Type:

Indicating and reference

Scale Type:

Multiple

Scale Smallest Increment:

1.0 pounds per square inch and 1.0 inches of mercury

Connection Type:

External

Mounting Method:

Flush panel

Scale Accuracy:

Porm 1 pct of scale range

Actuating Element Material:

Nickel copper alloy



Scale Inscription/background Color:

White background, black graduations and markings

Connection Location:

Back

Protective Crystal Material:

Plastic

Connection Size:

0.438-20 unf

Connector Type Vent:

Not provided

Criticality Code Justification:

Zzzw

Special Features:

7/16-20 unf 2a flareless bite-type tube fitting per mil-f-18866 for connection data

Departure From Cited Document:

Cleaned in accordance with mil-std-1330b _ships?

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T179-b