Dial Indicating Pressure Gage - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6685-01-046-6753

Overall Depth:

2.500 inches

Bolt Circle Diameter:

5.375 inches

Mounting Hole Diameter:

0.219 inches

Mounting Hole Quantity:

3

Overall Diameter:

6.000 inches

Case Material:

Aluminum

Case Surface Treatment:

Anodized, mil-c-5541 and enamel, gray

Graduation Unit:

500.0 pounds per square inch

Actuation Type:

Bourdon tube

Adjustability:

Adjustable

Scale Range:

+0.000/+5000.000 pounds pressure per square inch

Scale Name:

Pressure

Dial Size:

4-1/2 in. Dia

Connection Quantity:

1

Pointer Color:

Black

Pointer Type:

Indicating

Scale Type:

Single

Scale Smallest Increment:

50.0 pounds per square inch

Connection Type:

External

Mounting Method:

Surface wall

Scale Accuracy:

Porm 1 pct of scale range

N/a

No

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Actuating Element Material: Nickel copper alloy, qq-n-286, class a Scale Inscription/background Color: White background, black graduations markings **Connection Location:** Bottom **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: Unit Of Measure: **Demilitarization:** Fiig: T179-b