Dial Indicating Pressure Gage - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6685-01-047-5117

Overall Depth:

2.500 inches

Mounting Hole Diameter:

5.594 inches

Mounting Hole Quantity:

1

Overall Diameter:

6.000 inches

Case Material:

Aluminum

Case Surface Treatment:

Anodized, mil-c-5541 and enamel, gray

Graduation Unit:

20.0 pounds per square inch

Actuation Type:

Bourdon tube

Adjustability:

Adjustable

Scale Range:

+0.000/+200.000 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:

2.0 pounds per square inch

Connection Type:

External

Mounting Method:

Flush panel

Scale Accuracy:

Porm 1 pct of scale range

Actuating Element Material:

Nickel copper alloy, qq-n-286, class a



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

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:

--

Demilitarization:

No

Fiig:

T179-b