

View Online at <https://aerobasegroup.com/nsn/6685-01-047-5110>

Overall Depth:

2.500 inches

Bolt Circle Diameter:

4.250 inches

Mounting Hole Diameter:

0.219 inches

Mounting Hole Quantity:

3

Overall Diameter:

4.750 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

Scale Range:

+0.000/+5000.000 pounds pressure per square inch

Scale Name:

Pressure

Dial Size:

3-1/2 in. Dia

Connection Quantity:

1

Pointer Color:

Black

Scale Type:

Single

Scale Smallest Increment:

50.0 pounds per square inch

Connection Type:

External

Mounting Method:

Flush panel

Scale Accuracy:

1 pct above 5 pct 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:

Bottom

Protective Crystal Material:

Plastic

Connection Size:

0.438-20

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

Fig:

T179-b