

View Online at <https://aerobasegroup.com/nsn/6685-01-047-5104>

**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:**

Back

**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

**Mil-std (military Standard):**

Mil-g-18997 spec.