

View Online at <https://aerobasegroup.com/nsn/6685-01-050-1830>

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:

800.0 pounds per square inch

Actuation Type:

Bourdon tube

Adjustability:

Adjustable

Scale Range:

+0.000/+8000.000 pounds pressure per square inch

Scale Name:

Pressure

Dial Size:

3-1/2 in. Dia

Connection Quantity:

1

Pointer Color:

Black and red

Pointer Type:

Indicating and reference

Scale Type:

Single

Scale Smallest Increment:

100.0 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 in. Tube

Connector Type Vent:

Not provided

Special Features:

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

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

T179-b

Mil-std (military Standard):

Mil-g-18997 spec.