

View Online at <https://aerobasegroup.com/nsn/6685-00-883-1905>

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, cast

Case Surface Treatment:

Enamel, gray

Graduation Unit:

10.000 pounds per square inch and 10.000 inches of mercury

Actuation Type:

Single bourdon tube

Adjustability:

Adjustable

Scale Range:

+0.000/+100.000 pounds pressure per square inch and +0.000/+30.000 inches of mercury

Scale Name:

Pressure-vacuum

Dial Size:

3-1/2 in. Dia

Connection Quantity:

1

Pointer Color:

Black and red

Pointer Type:

Indicating and reference

Scale Marking:

In. Vac, psig, oxygen clean

Scale Type:

Multiple

Scale Smallest Increment:

1.000 pounds per square inch and 1.000 inches of mercury

Connection Type:

External

Mounting Method:

Panel

Actuating Element Material:

Nickel copper alloy, qq-n-286

Scale Inscription/background Color:

Black figures, oxygen clean red, shock resistant, safety type case black, white background

Scale Name For Which Pointer Is Designed:

Pressure-vacuum

Connection Location:

Back, lower

Protective Crystal Material:

Plastic

Connection Size:

0.250 in. Tube od

Connector Type Vent:

Not provided

Criticality Code Justification:

Zzzw

Special Features:

Lox clean per bau-343 /mil-p-52211

Departure From Cited Document:

Cleaning, packaging, and marking iaw mil-std-1330d

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T179-b