

View Online at <https://aerobasegroup.com/nsn/6685-00-067-8437>

Overall Depth:

3.625 inches

Bolt Circle Diameter:

5.375 inches

Overall Diameter:

5.813 inches

Case Material:

Aluminum

Case Surface Treatment:

Enamel

End Application:

Poseidon material

Graduation Unit:

1000.0 pounds per square inch

Actuation Type:

Single coil helical bourdon tube

Adjustability:

Adjustable

Scale Range:

+0.0 to 8000.0 pounds pressure per square inch

Scale Name:

Pressure

Dial Size:

4-1/2 inch diameter

Connection Quantity:

1

Pointer Color:

Black and red

Pointer Type:

Indicating and reference

Scale Marking:

Oxygen use no oil

Scale Type:

Single

Scale Smallest Increment:

100.0 pounds per square inch

Connection Type:

External

Mounting Method:

Flush flange

Stud Quantity:

3

Scale Accuracy:

Form 1 percent entire range

Actuating Element Material:

Nickel-copper-aluminum alloy

Scale Inscription/background Color:

Black figures, white background

Connection Location:

Back, lower

Connection Size:

0.250 in. Welding nipple

Stud Location:

Back

Connector Type Vent:

Not provided

Special Features:

Cleaned for oxygen service

Specification Or Standard:

A design and a type

Fsc Application Data:

Gage, pressure, dial indicating, except engine

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T179-b

Mil-std (military Standard):

Mil-g-18997 spec.