

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

**Fiig:**

T179-b

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

Mil-g-18997 spec.