Dial Indicating Pressure Gage - Page 1 of 2



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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:

Enamel

Graduation Unit:

500.0 pounds

Actuation Type:

Single bourdon tube

Adjustability:

Adjustable

Scale Range:

+0.000 to 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 Marking:

Dial marked use no oil

Scale Type:

Single

Scale Smallest Increment:

50.0 pounds

Connection Type:

External

Mounting Method:

Semiflush panel



Scale Accuracy: 1 pct above 5 pct of range span **Actuating Element Material:** Nickel copper alloy Scale Inscription/background Color: Black figures on white background **Connection Location:** Back **Protective Crystal Material:** Plastic **Connection Size:** 0.250 in. Npt dia **Connector Type Vent:** Not provided **Criticality Code Justification:** Zzzw **Fsc Application Data:** Gage, pressure, dial indicating, except engine **Departure From Cited Document:** Cleaning, packaging, and marking iaw mil-std-1330d **Reference Number Differentiating Characteristics:** Special clean for oxygen service Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: T179-b