Dial Indicating Pressure Gage - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6685-00-849-5168

Overall Depth:

1.875 inches

Bolt Circle Diameter:

4.250 inches

Mounting Hole Diameter:

0.156 inches

Mounting Hole Quantity:

3

Overall Diameter:

4.750 inches

Case Material:

Aluminum

Graduation Unit:

10.0 pounds per square inch

Actuation Type:

Bourdon tube

Adjustability:

Adjustable

Scale Range:

+0.0/+100.0 pounds pressure per square inch

Scale Name:

Pounds pressure

Dial Size:

3-1/2 in. Dia

Connection Quantity:

1

Pointer Color:

Any acceptable

Pointer Type:

Indicating

Scale Marking:

Pressure psi

Scale Type:

Concentric arc dial

Scale Smallest Increment:

1.0 pounds per square inch

Connection Type:

External

Mounting Method:

Flange and screw

Scale Accuracy:

1 pct entire range

Dial Indicating Pressure Gage - Page 2 of 2



Actuating Element Material: Phosphor bronze Scale Inscription/background Color: Black figures on white background **Connection Location:** Back **Bezel Type:** Slips-on **Protective Crystal Material:** Any acceptable **Connection Size:** 0.250 in. Npt **Connector Type Vent:** Not provided **Criticality Code Justification:** Zzzy Material: Aluminum Material: Aluminum **Surface Treatment:** Enamel Surface Treatment: Enamel, black **Reference Number Differentiating Characteristics:** Cleaning in accordance with mil-p-52211/ce/ Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: T179-b