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:

0.218 inches

Mounting Hole Quantity:

3

Overall Diameter:

3.969 inches

Case Material:

Aluminum

Case Surface Treatment:

Enamel

End Application:

Propulsion systems

Graduation Unit:

100.0 pounds per square inch

Actuation Type:

Single bourdon tube

Adjustability:

Adjustable

Scale Range:

+0.0/+1000.0 pounds pressure per square inch

Scale Name:

Pressure

Dial Size:

3-1/2 in. Dia

Connection Quantity:

1

Pointer Color:

White and red

Pointer Type:

Indicating and reference

Scale Marking:

Fo

Scale Type:

Single

Scale Smallest Increment:

10.0 pounds per square inch

Connection Type:

External



Mounting Method:
Flush panel
Scale Accuracy:
1 pct above 5 pct of range span
Actuating Element Material:
Nickel copper alloy
Scale Inscription/background Color:
White figures on black background
Connection Location:
Back
Protective Crystal Material:
Plastic
Connection Size:
0.250 in. Tube
Connector Type Vent:
Not provided
Specification Or Standard:
A design and a type
Fsc Application Data:
Gage, pressure, dial indicating, except engine
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
Т179-b
Mil-std (military Standard):
Mil-g-18997 spec.