Dial Indicating Pressure Gage - Page 1 of 2



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Overall Depth:

2.750 inches

Bolt Circle Diameter:

5.375 inches

Mounting Hole Diameter:

0.219 inches

Mounting Hole Quantity:

3

Overall Diameter:

5.875 inches

Case Material:

Aluminum

Graduation Unit:

300.0 pounds

Actuation Type:

Single bourdon tube

Adjustability:

Adjustable

Scale Range:

+0.000/+1500.000 pounds pressure per square inch

Scale Name:

Pressure

Dial Size:

4-1/2 in. Dia

Connection Quantity:

1

Pointer Color:

Black and red

Pointer Type:

Indicating and reference

Scale Marking:

Psig

Scale Type:

Single

Scale Smallest Increment:

20.0 pounds

Connection Type:

External

Mounting Method:

Surface wall

Scale Accuracy:

1 percent entire range

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Actuating Element Material:

Nickel copper alloy

Scale Inscription/background Color:

Black figures on white background

Connection Location:

Back

Protective Crystal Material:

Plastic

Connection Size:

0.438 in. Unf

Connector Type Vent:

Not provided

Criticality Code Justification:

Zzzy

Fsc Application Data:

Gage, pressure, dial indicating, except engine

Reference Number Differentiating Characteristics:

Material will be in accordance with ships parts control center activity hx quality control manufacturing and testing specifications

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

T179-b