Dial Indicating Pressure Gage - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6685-00-257-1571

Overall Depth:

1.531 inches

Bolt Circle Diameter:

4.312 inches

Mounting Hole Diameter:

0.188 inches

Mounting Hole Quantity:

3

Overall Diameter:

4.938 inches

Case Material:

Aluminum

Case Surface Treatment:

Enamel, black

End Application:

Missile, air intercept sidewinder

Graduation Unit:

500.0 pounds

Actuation Type:

Single bourdon tube

Adjustability:

Adjustable

Scale Range:

+0.0 to 5000.0 pounds pressure per square inch

Scale Name:

Pressure

Dial Size:

3 1/2 in. Dia

Connection Quantity:

1

Pointer Color:

Black

Pointer Type:

Indicating

Scale Marking:

Dial marked do not use oil

Scale Type:

Single

Scale Smallest Increment:

50.0 pounds

Connection Type:

External

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Mounting Method:
Flush panel
Scale Accuracy:
1 pct middle half of range, 1-1/2 pct remainder
Actuating Element Material:
Steel
Scale Inscription/background Color:
Black figures on white background
Connection Location:
Back
Bezel Type:
Thread
Protective Crystal Material:
Plastic
Connection Size:
0.250 in. Npt.Dia
Connector Type Vent:
Not provided
Material:
Aluminum
Material:
Aluminum
Surface Treatment:
Enamel
Surface Treatment:
Enamel, black
Fsc Application Data:
Gage, pressure, dial indicating, except engine
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T179-b