Dial Indicating Pressure Gage - Page 1 of 2



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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:

300.0 pounds

Actuation Type:

Single bourdon tube

Adjustability:

Adjustable

Scale Range:

+0.0 to 1500.0 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:

20.0 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:	
Т179-b	