Dial Indicating Compound Pressure-vacuum Gage - Page 1 of 2



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Overall Depth:

1.281 inches

Overall Diameter:

2.716 inches

Case Material:

Steel

Case Surface Treatment:

Paint, black

End Application:

Support equipment, t-37 aircraft; support equipment, f-16 aircraft

Graduation Unit:

5.0 inches of mercury and 5.0 pounds per square inch

Actuation Type:

Single bourdon tube

Adjustability:

Adjustable

Scale Range:

+0.0 to 30.0 inches of mercury and +0.0 to 15.0 pounds pressure per square inch

Scale Name:

Pressure-vacuum

Dial Size:

2-1/2 in. Dia

Connection Quantity:

1

Pointer Color:

Black

Pointer Type:

Indicating

Scale Marking:

Vacuum and pressure

Scale Type:

Multiple

Scale Smallest Increment:

1.0 inches of mercury and 1.0 pounds per square inch

Connection Type:

External

Mounting Method:

Rigid stem

Scale Accuracy:

2 pct entire range

Actuating Element Material:

Copper tube, brass tip and socket

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Scale Inscription/background Color:

Black figures on white background

Scale Name For Which Pointer Is Designed:

Pressure-vacuum

Connection Location:

Lower

Bezel Type:

Slips-on

Protective Crystal Material:

Glass

Connection Size:

0.250 in. Npt

Connector Type Vent:

Not provided

Material:

Steel

Material:

Steel

Surface Treatment:

Paint

Surface Treatment:

Paint, black

Fsc Application Data:

Gage, pressure, dial indicating, except engine

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

T179-b