

View Online at <https://aerobasegroup.com/nsn/6685-00-153-3914>

Overall Depth:

0.900 inches

Overall Diameter:

1.720 inches

Case Material:

Aluminum

Case Surface Treatment:

Anodized black

End Application:

Aircraft, statolifter c-135; aircraft, f-111

Graduation Unit:

500.0 pounds per square inch

Actuation Type:

Single coil helical bourdon tube

Adjustability:

Nonadjustable

Scale Range:

+0.0 to 1500.0 pounds pressure per square inch

Scale Name:

Pressure

Dial Size:

1-1/2 in. Dia

Connection Quantity:

1

Pointer Color:

Black

Pointer Type:

Indicating

Scale Marking:

Pressure-psi

Scale Type:

Single

Scale Smallest Increment:

50.0 pounds per square inch

Connection Type:

External

Mounting Method:

Rigid stem

Scale Accuracy:

20 psi at 600 psi at 70 degrees f

Actuating Element Material:

Beryllium copper

Scale Inscription/background Color:

Black characters on white background

Connection Location:

Back, center

Protective Crystal Material:

Plastic, acrylic

Connection Size:

0.125 in. Npt dia

Connector Type Vent:

Not provided

Special Features:

Operating temp range 0 to 275 degrees f and crystal must not loosen or discolor after 48 hrs at 275 degrees f

Fsc Application Data:

Gage, pressure, dial indicating, except engine

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T179-b