Dial Indicating Pressure Gage - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6685-00-480-1711

view Online at https://aerobasegroup.com/hsn/6665-00-460-1711
Overall Depth:
1.250 inches
Overall Diameter:
Between 1.995 inches and 2.005 inches
Case Material:
Aluminum
Case Surface Treatment:
Anodized black
End Application:
Aircraft tomcat f-14a
Graduation Unit:
1500.0 pounds per square inch
Actuation Type:
Single coil helical bourdon tube
Adjustability:
Nonadjustable
Scale Range:
+1000.000/+3000.000 pounds pressure per square inch
Scale Name:
Pressure
Dial Size:
2 inch diameter
Connection Quantity:
1
Pointer Color:
White
Pointer Type:
Indicating
Scale Marking:
Brake pressure, emer between 1000 and 1500 psi, aux between 1500 and 3000 psi
Scale Type:
Single
Scale Smallest Increment:
500.0 pounds per square inch
Connection Type:
Internal
Mounting Method:
Clamp
Scale Accuracy:
2 percent entire range
Actuating Element Material:
Nickel chromium allow

Nickel-chromium alloy



Scale Inscription/background Color:

Lusterless white figures, red band from 1000 to 1500 psi, green band from 1500 to 3000 psi, lusterless black background

Connection Location:

Back, center

Protective Crystal Material:

Plastic, acrylic

Connection Size:

0.438 in. Npt dia

Connector Type Vent:

Not provided

Fsc Application Data:

Gage, pressure, dial indicating, except engine

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T179-b