Dial Indicating Pressure Gage - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6685-00-228-3784

Overall Depth:
1.188 inches
Overall Height:
1.000 inches
Overall Width:
1.000 inches
Case Material:
Steel, corrosion resisting
End Application:
Nsn 1620-01-005-4191 landing gear c-5a/b acft
Graduation Unit:
1000.000 pounds per square inch
Actuation Type:
Multiple coil helical bourdon tube
Adjustability:
Nonadjustable
Scale Range:
+0.000/+4000.000 pounds pressure per square inch
Scale Name:
Pressure
Dial Size:
1.0 inch hex
Connection Quantity:
1
Pointer Color:
Black
Pointer Type:
Indicating
Scale Marking:
Psi by 1000
Scale Type:
Single
Scale Smallest Increment:
500.000 pounds per square inch
Connection Type:
External
Mounting Method:
Rigid stem
Scale Accuracy:
4 pct full scale range
Actuating Element Material:
Beryllium copper
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Dial Indicating Pressure Gage - Page 2 of 2



Scale Inscription/background Color:

Black figures, green color band from 2300 to 2400 and 2550 to 2750 psi, white background

Connection Location:

Back, center

Protective Crystal Material:

Plastic

Connection Size:

7/16-20 unf-3

Mounting Connection Location:

Back, center

Connector Type Vent:

Not provided

Special Features:

Fluid media air, nitrogen or hydraulic fluid; vibration per mil-e-5272 procedure xii

Reference Data And Literature:

T.O.4s1-93-4

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T179-b