NSN 6685-00-881-0763

Dial Indicating Pressure Gage - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6685-00-881-0763

Overall Depth:
2.325 inches
Bolt Circle Diameter:
5.593 inches
Mounting Hole Diameter:
0.218 inches
Mounting Hole Quantity:
3
Overall Diameter:
5.8125 inches
Case Material:
Aluminum
Graduation Unit:
200.000 pounds and 20.0 kilograms per square centimeter
Actuation Type:
Single bourdon tube
Adjustability:
Adjustable
Scale Range:
+0.000/+3000.000 pounds pressure per square inch
Scale Name:
Pressure
Dial Size:
4-1/2 in. Dia
Connection Quantity:
1
Pointer Color:
White
Pointer Type:
Indicating
Scale Marking:
Oxygen clean, shock resistant, use no oil
Scale Type:
Single
Scale Smallest Increment:
20.000 pounds and 2.0 kilograms per square centimeter
Connection Type:
External
Mounting Method:
Flush panel and stud and bracket

Stud Quantity:

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Scale Accuracy:
1 pct entire range
Actuating Element Material:
Nickel copper aluminum alloy
Scale Inscription/background Color:
Black figures on white background
Connection Location:
Back
Bezel Type:
Snap-on
Protective Crystal Material:
Plastic
Connection Size:
1/4 in.Npt size nipple
Stud Location:
In back
Connector Type Vent:
Not provided
Criticality Code Justification:
Zzzw
Special Features:
Special Features: Clean for oxygen service
Clean for oxygen service
Clean for oxygen service Material:
Clean for oxygen service Material: Brass
Clean for oxygen service Material: Brass Material:
Clean for oxygen service Material: Brass Material: Copper alloy
Clean for oxygen service Material: Brass Material: Copper alloy Surface Treatment:
Clean for oxygen service Material: Brass Material: Copper alloy Surface Treatment: Natural
Clean for oxygen service Material: Brass Material: Copper alloy Surface Treatment: Natural Fsc Application Data:
Clean for oxygen service Material: Brass Material: Copper alloy Surface Treatment: Natural Fsc Application Data: Gage, pressure, dial indicating, except engine
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Clean for oxygen service Material: Brass Material: Copper alloy Surface Treatment: Natural Fsc Application Data: Gage, pressure, dial indicating, except engine Departure From Cited Document: Cleaning, packaging, and marking iaw mil-std-1330d
Clean for oxygen service Material: Brass Material: Copper alloy Surface Treatment: Natural Fsc Application Data: Gage, pressure, dial indicating, except engine Departure From Cited Document: Cleaning, packaging, and marking iaw mil-std-1330d Shelf Life:
Clean for oxygen service Material: Brass Material: Copper alloy Surface Treatment: Natural Fsc Application Data: Gage, pressure, dial indicating, except engine Departure From Cited Document: Cleaning, packaging, and marking iaw mil-std-1330d Shelf Life: N/a
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Clean for oxygen service Material: Brass Material: Copper alloy Surface Treatment: Natural Fsc Application Data: Gage, pressure, dial indicating, except engine Departure From Cited Document: Cleaning, packaging, and marking iaw mil-std-1330d Shelf Life: N/a Unit Of Measure: Demilitarization: