NSN 6685-00-494-7867

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



View Online at https://aerobasegroup.com/nsn/6685-00-494-7867
Overall Depth:
2.406 inches
Bolt Circle Diameter:
4.250 inches
Mounting Hole Diameter:
0.218 inches
Mounting Hole Quantity:
3
Overall Diameter:
3.969 inches
Case Material:
Aluminum alloy
Case Surface Treatment:
Enamel, gray
Graduation Unit:
50.0 pounds per square inch and 30.0 inches of mercury
Actuation Type:
Single bourdon tube
Adjustability:
Adjustable
Scale Range:
+0.0/+30.0 inches of mercury and +0.0/+300.0 pounds pressure per square inch
Scale Name:
Pressure-vacuum
Dial Size:
3-1/2 inch diameter
Connection Quantity:
1
Pointer Color:
Black and red
Pointer Type:
Indicating and reference
Scale Marking:
Shock resistant
Scale Type:
Multiple
Scale Smallest Increment:
5.0 inches of mercury and 5.0 pounds per square inch
Connection Type:
External
Mounting Method:

Surface

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Scale Accuracy:
1 percent of range span
Actuating Element Material:
Nickel copper alloy
Scale Inscription/background Color:
Black figures, white background
Scale Name For Which Pointer Is Designed:
Pressure-vacuum
Connection Location:
Bottom
Protective Crystal Material:
Plastic, mil-p-5425
Connection Size:
0.250 in. Tube
Connector Type Vent:
Not provided
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T179-b
Mil-std (military Standard):

Mil-g-18997 spec.