NSN 6685-00-003-1221

Dial Indicating Pressure Gage - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6685-00-003-1221

Boit Circle Diameter:
Between 2.834 inches and 2.854 inches
Overall Height:
Between 3.421 inches and 3.515 inches
Mounting Hole Diameter:
Between 0.209 inches and 0.229 inches
Mounting Hole Quantity:
3
Overall Diameter:
6.188 inches
Case Material:
Steel
Case Surface Treatment:
Enamel, black
Graduation Unit:
10.0 pounds per square inch
Actuation Type:
Double bourdon tube
Adjustability:
Nonadjustable
Scale Range:
+0.000 to 160.000 pounds pressure per square inch
Scale Name:
Pressure
Dial Size:
4-1/2 in. Dia
Connection Quantity:
2
Pointer Color:
Black and red
Pointer Type:
Indicating
Scale Type:
Single
Scale Smallest Increment:
2.0 pounds per square inch
Connection Type:
External
Mounting Method:
Panel w/screws
Scale Accuracy:
2 percent of total dial range

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Actuating Element Material:
Copper alloy
Scale Inscription/background Color:
Black numerals and graduations, white background
Connection Location:
Back, lower
Bezel Type:
Thread
Protective Crystal Material:
Laminated glass
Connection Size:
0.250 in. Npt dia
Mounting Connection Location:
In back
Connector Type Vent:
Not provided
Material:
Steel
Material:
Steel
Surface Treatment:
Any acceptable
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T179-b