NSN 6685-00-852-4824

Dial Indicating Pressure Gage - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6685-00-852-4824 **Overall Depth:** 2.250 inches **Bolt Circle Diameter:** 5.375 inches **Mounting Hole Diameter:** 0.219 inches **Mounting Hole Quantity: Overall Diameter:** 5.813 inches **Case Material:** Iron, cast **Case Surface Treatment:** Enamel **Usage Design:** W/chemicals or gases injurious to othermetals than cres and for pressures not higher than 1000 psi **Graduation Unit:** 10.0 pounds **Actuation Type:** Single bourdon tube Adjustability: Adjustable Scale Range: +0.000/+100.000 pounds pressure per square inch **Scale Name:** Pressure Dial Size: 4-1/2 in. Dia **Connection Quantity: Pointer Color:** Black **Pointer Type:** Indicating Scale Type: Single **Scale Smallest Increment:** 1.0 pounds **Connection Type:**

Mounting Method:

External

Surface wall

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Scale Accuracy:
1/2 of 1 pct entire range
Actuating Element Material:
Steel, corrosion resisting
Scale Inscription/background Color:
Black figures on white background
Connection Location:
Lower
Bezel Type:
Thread
Protective Crystal Material:
Glass
Connection Size:
1/2 in. Npt
Connector Type Vent:
Not provided
Special Features:
Solid front; removable back plate for extra safety
Material:
Aluminum
Material:
Aluminum
Surface Treatment:
Paint
Surface Treatment:
Paint, black
Reference Number Differentiating Characteristics:
As differentiated by scale type, scale marking, pointer type, pointer marking, pointer color, adjustability, scale name for which pointer is
designed, case material, case surface treatment, diameter, depth, bezel type, material, surface treatment, connection type, connection
location, connection size, mounting method, bolt circle diameter, mounting hole quantity, and mounting hole diameter
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
T170 h