NSN 6685-00-580-3837

Dial Indicating Pressure Gage - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6685-00-580-3837 **Overall Depth:** 1.438 inches **Bolt Circle Diameter:** 2.625 inches **Overall Height:** 2.375 inches **Overall Width:** 2.375 inches **Mounting Hole Diameter:** 0.170 inches **Mounting Hole Quantity: Case Material: Plastic Case Surface Treatment:** Finish, satin **Graduation Unit:** 200.000 pounds per square inch **Actuation Type:** Single bourdon tube Adjustability: Nonadjustable Scale Range: +0.000 to 1000.000 pounds pressure per square inch **Scale Name:** Pressure Dial Size: 1.875 in. Dia **Connection Quantity: Pointer Color:** Black **Pointer Type:** Indicating **Scale Marking:** Pressure psi in luminous lettering in accordance w/mil-25142 Scale Type: Single **Scale Smallest Increment:** 25.000 pounds per square inch

Connection Type:

Internal

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Mounting Method:
Flush panel
Scale Accuracy:
2.5 pct entire range
Actuating Element Material:
Beryllium copper
Scale Inscription/background Color:
Luminous figures and lines in accordance w/mil-l25142 on dull black background
Scale Name For Which Pointer Is Designed:
Pressure
Connection Location:
Back
Bezel Type:
Slips-on
Protective Crystal Material:
Glass
Connection Size:
7/16-20 unf-3b per and10050-4
Connector Type Vent:
Not provided
Material:
Brass
Material:
Copper alloy
Surface Treatment:
Paint
Surface Treatment:
Paint, black
Fsc Application Data:
Gage, pressure, dial indicating, except engine
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T179-b