NSN 6685-01-050-1831

Dial Indicating Pressure Gage - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6685-01-050-1831 **Overall Depth:** 2.719 inches **Bolt Circle Diameter:** 4.250 inches **Mounting Hole Diameter:** 0.219 inches **Mounting Hole Quantity: Overall Diameter:** 4.750 inches **Case Material:** Aluminum **Case Surface Treatment:** Anodized, mil-c-5541 and enamel, gray **Graduation Unit:** 100.0 pounds per square inch **Actuation Type:** Bourdon tube Adjustability: Adjustable Scale Range: +0.000/+1000.000 pounds pressure per square inch **Scale Name:** Pressure Dial Size: 3-1/2 in. Dia **Connection Quantity: Pointer Color:** Black and red **Pointer Type:** Indicating Scale Type: Single **Scale Smallest Increment:** 10.0 pounds per square inch **Connection Type:** External **Mounting Method:**

Surface wall

Scale Accuracy:

1 pct above 5 pct scale range

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| Actuating Element Material: |
|---|
| Nickel copper alloy, qq-n-286, class a |
| Scale Inscription/background Color: |
| White background, black graduations and markings |
| Connection Location: |
| Bottom |
| Protective Crystal Material: |
| Plastic |
| Connection Size: |
| 0.438-20 |
| Connector Type Vent: |
| Not provided |
| Special Features: |
| 7/16-20 unf 2a flareless bite-type tube fitting per mil-f-18866 for connection data |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| T179-b |
| |