NSN 6685-01-050-1830

Dial Indicating Pressure Gage - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6685-01-050-1830 **Overall Depth:** 2.500 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:** 800.0 pounds per square inch **Actuation Type:** Bourdon tube Adjustability: Adjustable Scale Range: +0.000/+8000.000 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 and reference Scale Type: Single **Scale Smallest Increment:** 100.0 pounds per square inch **Connection Type:** External **Mounting Method:** Flush panel

Scale Accuracy:

1 pct above 5 pct scale range

NSN 6685-01-050-1830

Dial Indicating Pressure Gage - Page 2 of 2



Actuating Element Material:
Nickel copper alloy, qq-n-286, class a
Scale Inscription/background Color:
White background, black graduations and marings
Connection Location:
Back
Protective Crystal Material:
Plastic
Connection Size:
0.438 in. Tube
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
Mil-std (military Standard):
Mil-g-18997 spec.