NSN 6685-00-016-2303

Dial Indicating Pressure Gage - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6685-00-016-2303 **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:** Enamel, gray **Graduation Unit:** 100.0 pounds per square inch **Actuation Type:** Single bourdon tube Adjustability: Adjustable Scale Range: +0.000 to 800.000 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 Marking: Use no oil Scale Type: Single **Scale Smallest Increment:** 10.0 pounds per square inch **Connection Type:**

External

Mounting Method:

Surface wall

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Scale Accuracy:
1 percent entire range
Actuating Element Material:
Nickel copper alloy
Scale Inscription/background Color:
Black figures on white background
Connection Location:
Bottom
Protective Crystal Material:
Plastic, mil-p-5425, finish a
Connection Size:
0.250 in. Npt
Connector Type Vent:
Not provided
Criticality Code Justification:
Zzzw
Specification Or Standard:
1 type and 2 composition
Fsc Application Data:
Gage, pressure, dial indicating, except engine
Departure From Cited Document:
Cleaning, packaging, and marking iaw mil-std-1330d
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T179-b