NSN 6685-00-257-1571

Dial Indicating Pressure Gage - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6685-00-257-1571 **Overall Depth:** 1.531 inches **Bolt Circle Diameter:** 4.312 inches **Mounting Hole Diameter:** 0.188 inches **Mounting Hole Quantity: Overall Diameter:** 4.938 inches **Case Material:** Aluminum **Case Surface Treatment:** Enamel, black **End Application:** Missile, air intercept sidewinder **Graduation Unit:** 500.0 pounds **Actuation Type:** Single bourdon tube Adjustability: Adjustable Scale Range: +0.0 to 5000.0 pounds pressure per square inch **Scale Name:** Pressure Dial Size: 3 1/2 in. Dia **Connection Quantity: Pointer Color:** Black **Pointer Type:** Indicating **Scale Marking:** Dial marked do not use oil Scale Type: Single **Scale Smallest Increment:**

50.0 pounds **Connection Type:**

External

NSN 6685-00-257-1571

Dial Indicating Pressure Gage - Page 2 of 2



Mounting Method:
Flush panel
Scale Accuracy:
1 pct middle half of range, 1-1/2 pct remainder
Actuating Element Material:
Steel
Scale Inscription/background Color:
Black figures on white background
Connection Location:
Back
Bezel Type:
Thread
Protective Crystal Material:
Plastic
Connection Size:
0.250 in. Npt.Dia
Connector Type Vent:
Not provided
Material:
Aluminum
Material:
Material: Aluminum
Aluminum
Aluminum Surface Treatment:
Aluminum Surface Treatment: Enamel
Aluminum Surface Treatment: Enamel Surface Treatment:
Aluminum Surface Treatment: Enamel Surface Treatment: Enamel, black
Aluminum Surface Treatment: Enamel Surface Treatment: Enamel, black Fsc Application Data:
Aluminum Surface Treatment: Enamel Surface Treatment: Enamel, black Fsc Application Data: Gage, pressure, dial indicating, except engine
Aluminum Surface Treatment: Enamel Surface Treatment: Enamel, black Fsc Application Data: Gage, pressure, dial indicating, except engine Shelf Life:
Aluminum Surface Treatment: Enamel Surface Treatment: Enamel, black Fsc Application Data: Gage, pressure, dial indicating, except engine Shelf Life: N/a
Aluminum Surface Treatment: Enamel Surface Treatment: Enamel, black Fsc Application Data: Gage, pressure, dial indicating, except engine Shelf Life: N/a
Aluminum Surface Treatment: Enamel Surface Treatment: Enamel, black Fsc Application Data: Gage, pressure, dial indicating, except engine Shelf Life: N/a Unit Of Measure:
Aluminum Surface Treatment: Enamel Surface Treatment: Enamel, black Fsc Application Data: Gage, pressure, dial indicating, except engine Shelf Life: N/a Unit Of Measure: Demilitarization: