NSN 6685-00-553-4683

Dial Indicating Compound Pressure-vacuum Gage - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6685-00-553-4683 **Overall Depth:** 2.170 inches **Bolt Circle Diameter: 4.312 inches Mounting Hole Diameter:** 0.219 inches **Mounting Hole Quantity: Overall Diameter:** 6.090 inches **Case Material:** Aluminum, die cast **Case Surface Treatment:** Enamel, black **Graduation Unit:** 30.0 inches of mercury and 30.0 pounds per square inch **Actuation Type:** Single bourdon tube Adjustability: Nonadjustable Scale Range: +0.0 to 30.0 inches of mercury and +0.0 to 300.0 pounds pressure per square inch **Scale Name:** Pressure-vacuum Dial Size: 3-1/2 in. Dia **Connection Quantity: Pointer Color:** Black **Pointer Type:** Indicating Scale Marking: Compound, vac, press Scale Type: Multiple **Scale Smallest Increment:** 15.0 inches of mercury and 10.0 pounds per square inch **Connection Type:**

Internal

Mounting Method:

Flush panel

NSN 6685-00-553-4683

Scale Accuracy:

T179-b

Dial Indicating Compound Pressure-vacuum Gage - Page 2 of 2



1 pct middle half of scale, 1-1/2 pct remainder
Actuating Element Material:
Phosphor bronze
Scale Inscription/background Color:
Black figures on white background
Scale Name For Which Pointer Is Designed:
Pressure-vacuum
Connection Location:
Back
Bezel Type:
Thread
Protective Crystal Material:
Plastic, acrylic
Connection Size:
0.250 in. Npt dia
Connector Type Vent:
Not provided
Special Features:
Red sector from 20 to 30 in. Hg, red sector from 230 to 300 psi
Material:
Aluminum, die cast
Material:
Aluminum
Surface Treatment:
Enamel
Surface Treatment:
Enamel, black
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiia: