NSN 6685-00-542-1142

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



View Online at https://aerobasegroup.com/nsn/6685-00-542-1142 **Overall Depth:** 2.094 inches **Bolt Circle Diameter:** 5.375 inches **Mounting Hole Diameter:** 0.219 inches **Mounting Hole Quantity: Overall Diameter:** 5.813 inches **Case Material: Plastic Case Surface Treatment:** Enamel, gray **Graduation Unit:** 30.0 inches and 25.0 pounds per square inch **Actuation Type:** Single bourdon tube Adjustability: Adjustable Scale Range: +0.0 to 30.0 inches of mercury and +0.0 to 400.0 pounds pressure per square inch **Scale Name:** Pressure and vacuum Dial Size: 4-1/2 in. Dia **Connection Quantity: Pointer Color:** Black and red **Pointer Type:** Indicating and reference Scale Marking: Pressure; vacuum Scale Type: Multiple **Scale Smallest Increment:** 5.0 inches and 5.0 pounds per square inch **Connection Type:** External

Mounting Method:

Flush panel

NSN 6685-00-542-1142

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



Scale Accuracy:
1/2 of one subdivision, accuracy rating, entire range; $1/2$ on. Over 5 in. Mercury
Actuating Element Material:
Steel, corrosion resisting
Scale Inscription/background Color:
Black figures on white background
Scale Name For Which Pointer Is Designed:
Pressure-vacuum
Connection Location:
Lower
Bezel Type:
Snap-on
Protective Crystal Material:
Plastic
Connection Size:
0.250 in. Npt dia
Connector Type Vent:
Not provided
Material:
Brass
Material:
Copper alloy
Surface Treatment:
Enamel
Surface Treatment:
Enamel, gray
Specification Or Standard:
3 type and 3 composition and safty case and straight
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

T179-b