Dial Indicating Pressure Gage - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6685-00-412-4694

Overall Depth:

Between 1.672 inches and 2.156 inches

Overall Diameter:

Between 4.812 inches and 4.969 inches

Case Material:

Aluminum alloy

Case Surface Treatment:

Enamel, black

End Application:

Lgm-30 missile gage set nsn 6685-00-084-9581 gmu-38/e

Accessory Components And Quantity:

Cap 1

Graduation Unit:

20.0 pounds per square inch

Actuation Type:

Bourdon tube

Adjustability:

Adjustable

Scale Range:

+0.0 to 200.0 pounds pressure per square inch

Scale Name:

Pressure

Dial Size:

4-1/2 in. Dia

Connection Quantity:

1

Pointer Color:

Black

Pointer Type:

Indicating

Scale Marking:

Brine only

Scale Type:

Single

Scale Smallest Increment:

1.0 pounds per square inch

Connection Type:

External

Scale Accuracy:

1/4 of 1 pct of maximum range

Actuating Element Material:

Copper alloy

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Scale Inscription/background Color:

Black markings on white background, letters to be red color

Connection Location:

Bottom

Bezel Type:

Thread

Protective Crystal Material:

Glass

Connection Size:

7/16-20 unjf-3a

Connector Type Vent:

Not provided

Special Features:

Tech order 21m-Igm30f-4-4 fig 4-155

Material:

Aluminum alloy

Material:

Aluminum alloy

Reference Data And Literature:

Boeing dwg 29-28931

Surface Treatment:

Enamel

Surface Treatment:

Enamel, black

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

T179-b