Dial Indicating Pressure Gage - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6685-00-871-3504

Overall Depth:

2.406 inches

Bolt Circle Diameter:

4.250 inches

Mounting Hole Diameter:

0.219 inches

Mounting Hole Quantity:

3

Overall Diameter:

3.969 inches

Case Material:

Aluminum

Case Surface Treatment:

Enamel, gray

End Application:

L.P.Compressors; systems, 02n2; air compressors, high pressure; submarine program, trident

Graduation Unit:

1000.0 pounds per square inch

Actuation Type:

Single bourdon tube

Adjustability:

Adjustable

Scale Range:

+0.0/+10000.0 pounds pressure per square inch

Scale Name:

Pressure

Dial Size:

3-1/2 in. Dia

Connection Quantity:

1

Pointer Color:

Black and red

Pointer Type:

Indicating and reference

Scale Marking:

Use no oil

Scale Type:

Single

Scale Smallest Increment:

100.0 pounds per square inch

Connection Type:

External

NSN 6685-00-871-3504

Dial Indicating Pressure Gage - Page 2 of 2



Mounting Method:
Flush panel
Scale Accuracy:
1 pct accuracy rating above 5 pct ofrange span
Actuating Element Material:
Nickel copper alloy
Scale Inscription/background Color:
Black figures on white background
Connection Location:
Bottom
Protective Crystal Material:
Plastic
Connection Size:
0.250 in. Tube
Connector Type Vent:
Not provided
Specification Or Standard:
A design and a type
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

T179-b