## NSN 6685-00-974-6536

Dial Indicating Pressure Gage - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6685-00-974-6536

Overall Depth:
2.750 inches
Bolt Circle Diameter:
9.625 inches
Mounting Hole Diameter:
0.281 inches
Mounting Hole Quantity:
3
Overall Diameter:
9.906 inches
Case Material:
Aluminum
Case Surface Treatment:
Enamel, gray
End Application:
Poseidon material; trident material; propulsion system
Graduation Unit:
50.000 pounds per square inch
Actuation Type:
Single bourdon tube
Adjustability:
Nonadjustable or adjustable
Scale Range:
+0.0/+600.0 pounds pressure per square inch
Scale Name:
Pressure
Dial Size:
8-1/2 in. Dia
Connection Quantity:
1
Pointer Color:
Black and red
Pointer Type:
Indicating and reference
Scale Marking:
Oxygen clean; psig; date tested; shock resistant; k-monel
Scale Type:
Single
Scale Smallest Increment:
5.000 pounds per square inch

**Connection Type:**External

## NSN 6685-00-974-6536

Dial Indicating Pressure Gage - Page 2 of 2



Mounting Method:
Surface wall
Scale Accuracy:
1 pct accuracy above 5 pct of range span
Actuating Element Material:
Nickel copper alloy
Scale Inscription/background Color:
Black figures on white background
Connection Location:
Back
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
Mil-std (military Standard):
Mil-q-18997 spec.