NSN 6685-01-103-8452

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



View Online at https://aerobasegroup.com/nsn/6685-01-103-8452
Overall Depth:
3.031 inches
Bolt Circle Diameter:
5.376 inches
Mounting Hole Diameter:
0.219 inches
Mounting Hole Quantity:
3
Overall Diameter:
5.876 inches
Case Material:
Aluminum, die cast
Case Surface Treatment:
Enamel, gray
End Application:
Chilled water a/c systems; trident material
Actuation Type:
Bourdon tube
Adjustability:
Adjustable
Scale Range:
+0.0/+30.0 inches of mercury and +0.0/+30.0 pounds pressure per square inch
Scale Name:
Pressure-vacuum and temperature
Dial Size:
4-1/2 in. Dia
Connection Quantity:
1
Pointer Color:
Black and red
Pointer Type:
Indicating and reference
Scale Marking:
R-114
Scale Type:
Multiple
Connection Type:
Internal
Mounting Method:
Flush panel

Actuating Element Material: Nickel copper aluminum alloy

NSN 6685-01-103-8452

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



Scale Inscription/background Color:
Black markings on white background
Scale Name For Which Pointer Is Designed:
Pressure-vacuum and temperature
Connection Location:
Back
Protective Crystal Material:
Plastic
Connection Size:
0.5&2 in. Unf
Connector Type Vent:
Not provided
Special Features:
Flush mtg ring assembly; freon-114
Specification Or Standard:
A design and c type
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

T179-b