NSN 6685-00-908-2404

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



View Online at https://aerobasegroup.com/nsn/6685-00-908-2404

Overall Depth:

2.500 inches

Bolt Circle Diameter:

4.250 inches

Mounting Hole Diameter:

0.219 inches

Mounting Hole Quantity:

3

Overall Diameter:

4.625 inches

Case Material:

Aluminum

Case Surface Treatment:

Enamel, gray

End Application:

Psoeidon material

Graduation Unit:

20.0 degrees and 10.0 inches and 20.0 pounds per square inch

Actuation Type:

Single bourdon tube

Adjustability:

Adjustable or nonadjustable

Scale Range:

-50.0/+116.0 degrees fahrenheit and +0.0/+30.0 inches of mercury and +0.0/+150.0 pounds pressure per square inch

Scale Name:

Pressure and vacuum and temperature

Dial Size:

3-1/2 in. Dia

Connection Quantity:

1

Pointer Color:

Black and red

Pointer Type:

Indicating and reference

Scale Marking:

Dial marked refrigerant 12, deg f, in. Hg, vac, psig

Scale Type:

Multiple

Scale Smallest Increment:

10.0 degrees and 2.0 inches and 2.0 pounds per square inch

Connection Type:

External

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Surface wall	
Scale Accuracy:	
1 pct accuracy ratin	g above 5 pct of scale range; 1 pct accuracy rating above 5 pct of scale range; 1 pct accuracy rating above 5 pct of
scale range	
Actuating Element	Material:
Nickel copper alloy	
Scale Inscription/b	background Color:
Black figures on wh	ite background; black figures on white background; red figures on white background
Scale Name For W	hich Pointer Is Designed:
Pressure-vacuum a	nd temperature and pressure-vacuum
Connection Locati	on:
Back, lower	
Protective Crystal	Material:
Plastic	
Connection Size:	
0.250 in. Tube	
Connector Type V	ent:
Not provided	
Specification Or S	tandard:
A design and a type	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
T179-b	