## NSN 6685-00-860-0976

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



View Online at https://aerobasegroup.com/nsn/6685-00-860-0976 **Overall Depth:** 2.500 inches **Bolt Circle Diameter:** 4.250 inches **Mounting Hole Diameter:** 0.219 inches **Mounting Hole Quantity: Overall Diameter:** 4.625 inches **Case Material:** Aluminum **Case Surface Treatment:** Enamel, gray **End Application:** L.P.Compressors; systems d2n2; chilled water a/c systems; sonar dome rubber windows; poseidon material; propulsion systems **Graduation Unit:** 20.0 degrees and 30.0 inches and 25.0 pounds per square inch **Actuation Type:** Single bourdon tube Adjustability: Nonadjustable Scale Range: -50.0/+170.0 degrees fahrenheit and +0.0/+30.0 inches of mercury and +0.0/+300.0 pounds pressure per square inch **Scale Name:** Pressure and pressure-vacuum and temperature Dial Size: 3-1/2 in. Dia **Connection Quantity: Pointer Color:** Black and red **Pointer Type:** Indicating and reference **Scale Marking:** In. Hg vac-psig-deg f-refrigerant 12 Scale Type:

Multiple

**Scale Smallest Increment:** 

5.0 degrees and 5.0 inches and 5.0 pounds per square inch

**Connection Type:** 

External

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



1 pct accuracy rating above 5 pct of scale; 1 pct accuracy rating above 5 pct of scale; 1 pct accuracy rating above 5 pct of Actuating Element Material:  Nickel copper alloy  Scale Inscription/background Color:  Black figures on white background; black figures on white background; red figures on white background  Scale Name For Which Pointer Is Designed:  Pressure and vacuum and temperature  Connection Location:  Back, lower  Protective Crystal Material:  Plastic  Connection Size:  0.250 in. Tube  Connector Type Vent:  Not provided  Special Features:  Shockproof safety type case	f scale
Scale Accuracy:  1 pct accuracy rating above 5 pct of scale; 1 pct accuracy rating above 5 pct of scale; 1 pct accuracy rating above 5 pct of Actuating Element Material:  Nickel copper alloy  Scale Inscription/background Color:  Black figures on white background; black figures on white background; red figures on white background  Scale Name For Which Pointer Is Designed:  Pressure and vacuum and temperature  Connection Location:  Back, lower  Protective Crystal Material:  Plastic  Connection Size:  0.250 in. Tube  Connector Type Vent:  Not provided  Special Features:  Shockproof safety type case  Specification Or Standard:	f scale
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Plastic  Connection Size:  0.250 in. Tube  Connector Type Vent:  Not provided  Special Features:  Shockproof safety type case	
Connection Size:  0.250 in. Tube  Connector Type Vent:  Not provided  Special Features:  Shockproof safety type case	
0.250 in. Tube  Connector Type Vent:  Not provided  Special Features:  Shockproof safety type case	
Connector Type Vent:  Not provided  Special Features:  Shockproof safety type case	
Not provided  Special Features: Shockproof safety type case	
Special Features: Shockproof safety type case	
Shockproof safety type case	
Specification Or Standard:	
opening and of ordinary	
A design and a type	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
T179-b	