NSN 6685-01-525-3300

Dial Indicating Pressure Gage - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6685-01-525-3300
Overall Depth:
83.0 millimeters
Mounting Hole Quantity:
3
Overall Diameter:
131.0 millimeters
Case Material:
Steel, corrosion resisting
Graduation Unit:
500.0 pounds per square inch
Actuation Type:
Bourdon tube
Adjustability:
Nonadjustable
Scale Range:
+0.0/+3000.0 pounds per square inch
Scale Name:
Pounds pressure and kilopascals
Dial Size:
100.0 millimeter nom. Diameter
Connection Quantity:
1
Pointer Color:
Black
Pointer Type:
Indicating
Scale Type:
Dial
Scale Smallest Increment:
50.0 pounds per square inch
Connection Type:
External
Mounting Method:
E.

Flange

Scale Accuracy:

1.6 percent of full scale

Actuating Element Material:

Steel, corrosion resisting

Scale Inscription/background Color:

White aluminum with black lettering

Scale Name For Which Pointer Is Designed:

Kilopascals and pounds pressure

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Connection Location:
Back, lower
Bezel Type:
Bayonet
Protective Crystal Material:
Laminated glass
Connection Size:
0.250 inch npt diameter
Connector Type Vent:
Not provided
Product Name:
Model 656 stainless steel pressure gauges
Special Features:
Dial also has kilopascals (kpa) scale markings - minor 500.0 kpa, intermediate 1000.0 kpa, major with numbers 5000.0; mounting
connection front flange; corrosion resistant steel is 316l material; working pressure 50.0 percent of full scale; over range protection is 125.
percent of full scale; working temperature minus 40.0 to plus 60.0 degrees c; bourdon tube is helical type; case pressure relief rubber disc
location back of case; no fill; oxygen cleaned
Material:
Steel, corrosion resisting
Material:
Stainless steel
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T179-b