NSN 6685-00-171-9815

Dial Indicating Pressure Gage - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6685-00-171-9815

Overall Depth:
1.281 inches
Overall Diameter:
2.813 inches
Case Material:
Brass
Case Surface Treatment:
Polished
Usage Design:
For use w/oxy-acetylene compressed gas
Graduation Unit:
500.000 pounds per square inch and 40.000 cubic feet
Actuation Type:
Single bourdon tube
Adjustability:
Adjustable
Scale Range:
+0.000 to 220.000 cubic feet of gas and +0.000 to 3000.000 pounds pressure per square inch
Scale Name:
Pressure
Dial Size:
2 in. Dia
Connection Quantity:
1
Pointer Color:
Black
Pointer Type:
Indicating
Scale Marking:
Use no oil; cubic feet at 70 degrees f
Scale Type:
Multiple
Scale Smallest Increment:
10.000 cubic feet and 100.000 pounds per square inch
Connection Type:
External
Mounting Method:
Rigid stem
Scale Accuracy:
2 percent middle half of range
Actuating Element Material:

Beryllium copper

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Scale Inscription/background Color:
Black figures on silver background, major graduations in red
Scale Name For Which Pointer Is Designed:
Pressure
Connection Location:
Lower
Bezel Type:
Thread
Protective Crystal Material:
Glass
Connection Size:
0.250 in. Npt dia
Connector Type Vent:
Not provided
Special Features:
Case fitted w/safety blowout on rear
Material:
Brass
Material:
Copper alloy
Surface Treatment:
Fne000
Surface Treatment:
Polished
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T179-b