Dial Indicating Pressure Gage - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6685-00-527-6211

Overall Depth:

1.220 inches

Bolt Circle Diameter:

3.125 inches

Mounting Hole Diameter:

0.156 inches

Mounting Hole Quantity:

3

Overall Diameter:

3.500 inches

Case Material:

Steel

Case Surface Treatment:

Enamel, black

End Application:

Air compressor, high pressure; poseidon material

Graduation Unit:

100.0 pounds per square inch

Actuation Type:

Single bourdon tube

Adjustability:

Nonadjustable

Scale Range:

+0.0 to 600.0 pounds pressure per square inch

Scale Name:

Pressure

Dial Size:

2-1/2 in. Dia

Connection Quantity:

1

Pointer Color:

Black

Pointer Type:

Indicating

Scale Type:

Single

Scale Smallest Increment:

20.0 pounds per square inch

Connection Type:

External

Mounting Method:

Surface wall



Scale Accuracy:
2 percent middle half of range, 3 percent remainder
Actuating Element Material:
Bronze
Scale Inscription/background Color:
Black figures on white background
Connection Location:
Lower
Bezel Type:
Slips-on
Protective Crystal Material:
Glass
Connection Size:
0.250 in. Npt
Connector Type Vent:
Not provided
Material:
Steel
Material:
Steel
Surface Treatment:
Enamel
Surface Treatment:
Enamel
Fsc Application Data:
Gage, pressure, dial indicating, except engine
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

T179-b