Dial Indicating Pressure Gage - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6685-00-486-0899

| View Online at https://aerobasegroup.com/nsn/6685-00-486-0 |
|--|
| Overall Depth:   |
| 1.290 inches   |
| Bolt Circle Diameter:                                      |
| 4.630 inches   |
| Mounting Hole Diameter:                                    |
| 0.157 inches   |
| Mounting Hole Quantity:                                    |
| 3  |
| Overall Diameter:  |
| 4.630 inches   |
| Case Material:   |
| Steel  |
| Case Surface Treatment:                                    |
| Enamel, black  |
| Graduation Unit:   |
| 20.0 pounds per square inch                                |
| Actuation Type:  |
| Single bourdon tube  |
| Adjustability:   |
| Nonadjustable  |
| Scale Range:   |
| +0.000 to 100.000 pounds pressure per square inch          |
| Scale Name:  |
| Pressure   |
| Dial Size:   |
| 3-1/2 in. Dia  |
| Connection Quantity:                                       |
| 1  |
| Pointer Color:   |
| Black  |
| Pointer Type:  |
| Indicating   |
| Scale Type:  |
| Single   |
| Scale Smallest Increment:                                  |
| 2.0 pounds per square inch                                 |
| Connection Type:   |
| External   |
| Mounting Method:   |
| Flush  |
| Scale Accuracy:  |
| 2 pct middle half of scale, 3 pct remainder                |
|  |



## **Actuating Element Material:** Phosphor bronze Scale Inscription/background Color: Black figures, white background **Connection Location:** Lower **Bezel Type:** Snap-on **Protective Crystal Material:** Glass **Connection Size:** 0.250 in. Npt dia **Connector Type Vent:** Not provided Material: Steel Material: Steel **Surface Treatment:** Enamel **Surface Treatment:** Enamel, black **Fsc Application Data:** Gage, pressure, dial indicating, except engine Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: T179-b