NSN 6685-00-527-6163

Dial Indicating Pressure Gage - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6685-00-527-6163 **Overall Depth:** 1.230 inches **Overall Diameter:** 2.810 inches **Case Material:** Steel **Case Surface Treatment:** Paint, black **Graduation Unit:** 10.0 pounds per square inch **Actuation Type:** Single bourdon tube Adjustability: Nonadjustable Scale Range: +0.0 to 100.0 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 Marking: Use no oil Scale Type: Single **Scale Smallest Increment:** 1.0 pounds per square inch **Connection Type:** Internal **Mounting Method:** Flush panel and stud and bracket **Stud Quantity:** 2 Scale Accuracy: 2 pct full scale

Actuating Element Material:

Phosphor bronze

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| Scale Inscription/background Color: |
|--|
| Black figures, red color band from 50 to 100psi, white background $$ |
| Connection Location: |
| Back |
| Bezel Type: |
| Pressed on |
| Protective Crystal Material: |
| Glass |
| Connection Size: |
| 0.125 in. Npt |
| Stud Location: |
| Back |
| Connector Type Vent: |
| Not provided |
| Special Features: |
| Cleaned for lox service |
| Material: |
| Steel |
| Material: |
| Steel |
| Surface Treatment: |
| Enamel |
| Surface Treatment: |
| Enamel, black |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |

Fiig: T179-b