

View Online at <https://aerobasegroup.com/nsn/6685-00-840-4373>

**Overall Depth:**

2.188 inches

**Bolt Circle Diameter:**

5.375 inches

**Mounting Hole Diameter:**

0.196 inches

**Mounting Hole Quantity:**

3

**Overall Diameter:**

5.813 inches

**Case Material:**

Iron, cast

**Case Surface Treatment:**

Enamel

**Usage Design:**

For use w/chemicals corrosive to metals other than cres, w/hydraulic press service using pressures above 1000 psi and particularly nuclear energy processes

**Graduation Unit:**

500.0 pounds per square inch

**Actuation Type:**

Single bourdon tube

**Adjustability:**

Nonadjustable

**Scale Range:**

+0.000/+3000.000 pounds pressure per square inch

**Scale Name:**

Pressure

**Dial Size:**

4-1/2 in. Dia

**Connection Quantity:**

1

**Pointer Color:**

Black

**Pointer Type:**

Indicating

**Scale Type:**

Single

**Scale Smallest Increment:**

25.0 pounds per square inch

**Connection Type:**

External

**Mounting Method:**

Surface wall

**Scale Accuracy:**

1/2 of 1 pct entire range

**Actuating Element Material:**

Steel, corrosion resisting

**Scale Inscription/background Color:**

Black figures on white background

**Connection Location:**

Lower

**Bezel Type:**

Thread

**Protective Crystal Material:**

Glass

**Connection Size:**

1/2 in. Npt

**Connector Type Vent:**

Not provided

**Special Features:**

Solid front, removable back plate for extra safety; welded socket for use w/nuclear energy-tested for leaks and reduced impurities

**Material:**

Aluminum

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Aluminum

**Reference Number Differentiating Characteristics:**

As differentiated by scale type, scale name, scale range, scale accuracy, graduation unit, scale smallest increment, scale inscription/background color, dial size, scale marking, pointer type, adjustability, pointer marking, pointer color, scale name for which pointer is designed, case material, case surface treatment, diameter, depth, bezel type, material, surface treatment, connection quantity, connection type, connection location, connection size, mounting method, bolt circle diameter, mounting hole quantity, mounting hole diameter, and special features

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T179-b