

View Online at <https://aerobasegroup.com/nsn/6685-01-118-1428>

**Overall Depth:**

1.844 inches

**Bolt Circle Diameter:**

5.375 inches

**Mounting Hole Diameter:**

0.281 inches

**Mounting Hole Quantity:**

3

**Overall Diameter:**

5.875 inches

**Case Material:**

Aluminum

**End Application:**

HYDR-AU-LIC-JACK

**Usage Design:**

Indicates lifting pressure

**Graduation Unit:**

5000.0 pounds per square inch

**Actuation Type:**

Bourdon tube

**Adjustability:**

Adjustable

**Scale Range:**

+0.0/+4000.0 pounds pressure per square inch and +0.0/+60.0 tons

**Scale Name:**

Pounds pressure and ton

**Dial Size:**

4-1/2 in.

**Connection Quantity:**

1

**Pointer Color:**

Black

**Pointer Type:**

Indicating

**Scale Marking:**

Psi; tons

**Scale Type:**

Arc

**Scale Smallest Increment:**

1000.0 pounds per square inch and 1.0 tons

**Connection Type:**

External

**Mounting Method:**

Surface wall

**Scale Accuracy:**

1 pct full scale

**Actuating Element Material:**

Steel, federal standard 66, aisi 403/sae 51403

**Scale Name For Which Pointer Is Designed:**

Pressure and ton

**Connection Location:**

Bottom

**Bezel Type:**

Slips-on

**Protective Crystal Material:**

Glass

**Connection Size:**

0.500

**Connector Type Vent:**

Not provided

**Criticality Code Justification:**

Apsk and feat and axgy

**Special Features:**

This is an altered 6000 psi (model 51, marshalltown). The new scale ends where 4000 psi would be on the original scale plate

**Reference Data And Literature:**

Malabar hydraulics dwg 76043 and marshalltown catalog

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T179-b