

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