

View Online at <https://aerobasegroup.com/nsn/6625-01-107-8421>

**Circuit Current For Which Designed:**

Dc

**Overall Length:**

7.730 inches

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

6.050 inches

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

0.725 inches

**Overall Height:**

1.540 inches

**Overall Width:**

6.720 inches

**Scale Division Quantity:**

32 single indicator single range

**Mounting Stud Length:**

1.560 inches

**Environmental Protection:**

Corrosion resistant and dripproof and shock resistant and vibration resistant

**Furnished Items And Quantity:**

Washer 4; lockwasher 4; nut 4

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Four hole/stud rectangular/square

**Sensitivity Rating:**

1.0 milliamperes

**Dial Scale Marking Color:**

Black single indicator single range

**Accuracy In Percent:**

-2.0/+2.0 at full scale single indicator single range

**Meter Depth Behind Mounting Flange:**

5.840 inches

**Meter Body Width Behind Mounting Flange:**

4.885 inches

**Movement Type:**

Moving coil, permanent magnet

**Background Color:**

White single indicator single range

**Pointer Color:**

Red single indicator single range

**Scale Marking:**

Gallons; range markings 0 to 32 increments of two

**Mounting Facility Type And Quantity:**

4 threaded stud

**Scale Graduation Type:**

Linear single indicator single range

**Mounting Stud Diameter:**

0.190 inches

**Meter Body Height Behind Mounting Flange:**

1.255 inches

**Features Provided:**

Zero adjuster

**Criticality Code Justification:**

Astw

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 threaded stud

**Special Features:**

Ruggedized

**Material:**

Steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Style Designator:**

Rectangular flush mtg

**Fsc Application Data:**

Test set electronic equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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