

View Online at <https://aerobasegroup.com/nsn/6625-00-878-8149>

**Circuit Current For Which Designed:**

Ac

**Reliability Indicator:**

Not established

**Overall Length:**

2.275 inches

**Mounting Hole Diameter:**

0.150 inches

**Scale Division Quantity:**

75 single indicator single range

**Overall Diameter:**

4.500 inches

**Mounting Bolt Circle Diameter:**

4.125 inches

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Six hole/stud bolt circle

**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:**

1.500 inches

**Meter Body Diameter Behind Mounting Flange:**

3.750 inches

**Movement Type:**

Moving coil, permanent magnet

**Background Color:**

White single indicator single range

**Pointer Color:**

Black single indicator single range

**Power Source:**

External

**Mounting Facility Type And Quantity:**

6 unthreaded hole

**Scale Graduation Type:**

Linear single indicator single range

**Measurement Range:**

+0.0/+150.0 volts, ac single indicator single range

**Features Provided:**

Magnetic shield

**Criticality Code Justification:**

Feat

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 solder stud

**Special Features:**

Critical application: support equip. For h-3, h-53, h-1 and h-60 helicopters and for b-52, f-4, f-15, a-7, a-10, cv-10a, c-5, c-141, t-37, f-16, f-106 and f-111 acft; hercules c-130, f-111 and galaxy c-5 acft

**Material:**

Aluminum

**Nuclear Hardness Critical Feature:**

Nonhardened

**Style Designator:**

Round flush mtg

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A310a0