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**Circuit Current For Which Designed:**

Ac

**Dielectric Withstanding Voltage In Volts:**

3000.0

**Overall Length:**

2.850 inches

**Scale Division Quantity:**

20 single indicator single range

**Frequency Rating:**

60.0 hertz

**Mounting Stud Length:**

0.500 inches

**Overall Diameter:**

3.510 inches

**Environmental Protection:**

Shock resistant and vibration resistant

**Mounting Bolt Circle Diameter:**

3.160 inches

**End Application:**

Aircraft, awacs, e-3a, shipboard material handling equipment (mhe), safeguard class ars, sealift support facilities program (ssfp) equipment, consolidated ground support equipment, generator, 5kw, tqg, tactical quiet family, generator, 10kw, tqg, tactical quiet family, generator set, 10kw, 60 hz, skid-mounted (2id) (mep-0003a)

**Furnished Items And Quantity:**

Mtg hdw 2; term. Hdw 3

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Three hole/stud bolt circle

**Frequency Response Range:**

+55.000 to 65.000 hertz

**Sensitivity Rating:**

200.0 microamperes

**Dial Scale Marking Color:**

Black single indicator single range

**Accuracy In Percent:**

-2.0 to 2.0 at full scale single indicator single range

**Meter Depth Behind Mounting Flange:**

2.450 inches

**Meter Body Diameter Behind Mounting Flange:**

2.800 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:**

3 threaded stud

**Scale Graduation Type:**

Linear single indicator single range

**Measurement Range:**

+55.0 to 65.0 hertz single indicator single range

**Mounting Stud Diameter:**

0.138 inches

**Features Provided:**

Magnetic shield and zero adjuster

**Criticality Code Justification:**

Feat

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 threaded stud

**Operating Voltage Rating In Volts:**

120.0 ac

**Phase:**

Single

**Special Features:**

Ruggedized; weapon system essential

**Special Markings:**

Double width red mark at 60 hertz

**Material:**

Steel

**Surface Treatment:**

Enamel semigloss

**Style Designator:**

C1 round flush mtg

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A310a0