

View Online at <https://aerobasegroup.com/nsn/6625-01-038-6869>

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