

View Online at <https://aerobasegroup.com/nsn/6625-01-284-1522>

Circuit Current For Which Designed:

Ac

Dielectric Withstanding Voltage In Volts:

2300.0

Overall Length:

5.710 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.380 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.380 inches

Overall Height:

4.330 inches

Overall Width:

4.330 inches

Scale Division Quantity:

50 single indicator single range

Frequency Rating:

Between 40.0 hertz and 70.0 hertz

Mounting Stud Length:

0.625 inches

Environmental Protection:

Humidity resistant and shock resistant and vibration resistant and water resistant and windproof

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud rectangular/square

Sensitivity Rating:

5.0 amperes

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

-1.0/+1.0 at full scale single indicator single range

Meter Depth Behind Mounting Flange:

3.790 inches

Meter Body Diameter Behind Mounting Flange:

3.970 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:

4 threaded stud

Scale Graduation Type:

Linear single indicator single range

Measurement Range:

+0.0/+500.0 amperes, ac single indicator single range

Mounting Stud Diameter:

0.250 inches

Scale Selection Method:

Terminal

Features Provided:

Transformer and zero adjuster

Criticality Code Justification:

Mark

Movement Suspension Method:

Taut band

Circuit Attachment Method And Quantity:

2 threaded stud

Special Features:

Ruggedized

Special Markings:

Red line at 400 amp

Nuclear Hardness Critical Feature:

Nonhardened

Special Test Features:

Shock per mil-m-16036a and mil-s-901

Style Designator:

Rectangular flush mtg

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A310a0