

View Online at <https://aerobasegroup.com/nsn/6625-01-149-9488>

Circuit Current For Which Designed:

Ac

Dielectric Withstanding Voltage In Volts:

3000.0

Overall Length:

7.650 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

Mounting Hole Diameter:

0.312 inches

Scale Division Quantity:

50 single indicator single range

Frequency Rating:

Between 50.0 hertz and 60.0 hertz

Environmental Protection:

Airtight and dust resistant and fungus resistant and heat resistant and humidity resistant and shock resistant and vibration resistant and water resistant

Furnished Items And Quantity:

Nut 12; lockwasher 12; seal 1

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud rectangular/square

Frequency Response Range:

+50.000/+60.000 hertz

Sensitivity Rating:

10.0 watts

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:

4.000 inches

Meter Body Diameter Behind Mounting Flange:

3.970 inches

Movement Type:

Moving iron vane

Background Color:

White single indicator single range

Pointer Color:

Black single indicator single range

Power Source:

External

Mounting Facility Type And Quantity:

4 screw and 4 unthreaded hole

Scale Graduation Type:

Linear single indicator single range

Measurement Range:

+0.0/+5000.0 kilowatts single indicator single range

Scale Selection Method:

Terminal

Features Provided:

Magnetic shield and zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

8 threaded stud

Operating Voltage Rating In Volts:

120.0 ac

Phase:

Three

Special Features:

Ruggedized

Special Markings:

On back, studs marked 1; 2; 3; 4; 5; 6; 7; 8

Material:

Steel

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Paint

Style Designator:

Rectangular flush mtg

Supplementary Features:

Transformer rated 5 amperes

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A310a0