

View Online at <https://aerobasegroup.com/nsn/6625-01-159-6489>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

3000.0

Overall Length:

Between 2.540 inches and 2.580 inches

Mounting Hole Diameter:

0.138 inches

Scale Division Quantity:

45 single indicator single range

Overall Diameter:

Between 3.490 inches and 3.510 inches

Environmental Protection:

Shock resistant and vibration resistant

Mounting Bolt Circle Diameter:

Between 3.140 inches and 3.180 inches

Furnished Items And Quantity:

Nut 4

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

Dial Scale Marking Color:

Black single indicator single range and green single indicator single range and red single indicator single range

Accuracy In Percent:

-2.0/+2.0 at full scale single indicator single range

Meter Depth Behind Mounting Flange:

Between 1.370 inches and 1.390 inches

Meter Body Diameter Behind Mounting Flange:

Between 2.750 inches and 2.770 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 screw and 3 unthreaded hole

Scale Graduation Type:

Linear single indicator single range

Measurement Range:

+0.0/+90.0 kilowatts single indicator single range

Features Provided:

Zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 solder lug and 2 threaded stud

Special Features:

Ruggedized

Special Markings:

0 to 60 kw green band; 60 to 90 kw red band

Material:

Steel

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Cadmium and chromate

Special Test Features:

Conforms to mil-m-10304/12

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

Fig:

A310a0