

View Online at <https://aerobasegroup.com/nsn/6625-01-158-7173>

Circuit Current For Which Designed:

Dc

Overall Length:

Between 2.670 inches and 2.770 inches

Mounting Hole Diameter:

0.138 inches

Scale Division Quantity:

50 single indicator all ranges

Overall Diameter:

Between 3.490 inches and 3.510 inches

Environmental Protection:

Shock resistant and vibration resistant

Mounting Bolt Circle Diameter:

3.160 inches

Furnished Items And Quantity:

Nut 5; washer 5

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

Sensitivity Rating:

1000.0 ohms per volt

Dial Scale Marking Color:

Orange single indicator 1st range and red single indicator 1st range green single indicator 2nd range and red single indicator 2nd range

Accuracy In Percent:

-1.0/+1.0 at full scale single indicator all ranges

Meter Depth Behind Mounting Flange:

Between 1.620 inches and 1.660 inches

Meter Body Diameter Behind Mounting Flange:

Between 2.740 inches and 2.780 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator all ranges

Pointer Color:

Black single indicator all ranges

Power Source:

External

Mounting Facility Type And Quantity:

3 screw and 3 unthreaded hole

Scale Graduation Type:

Linear single indicator all ranges

Measurement Range:

+0.0/+250.0 amperes single indicator 1st range+0.0/+250.0 volts single indicator 2nd 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

Material:

Steel

Nuclear Hardness Critical Feature:

Nonhardened

Style Designator:

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