

View Online at <https://aerobasegroup.com/nsn/6625-00-668-8146>

Circuit Current For Which Designed:

Dc

Overall Length:

Between 2.630 inches and 2.670 inches

Mounting Hole Diameter:

0.112 inches

Scale Division Quantity:

50 single indicator single range

Overall Diameter:

Between 2.685 inches and 2.705 inches

Mounting Bolt Circle Diameter:

Between 2.420 inches and 2.460 inches

Furnished Items And Quantity:

Nut 7; washer 7

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

Sensitivity Rating:

1.0 milliamperes

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:

Between 1.590 inches and 1.610 inches

Meter Body Diameter Behind Mounting Flange:

Between 2.200 inches and 2.220 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 to 250.0 volts, dc single indicator single range

Features Provided:

Knife edge pointer and zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 threaded stud

Special Features:

Hermetically sealed

Special Markings:

Screen volts dc; red lines at 49, 90, 135, 180 and 225

Material:

Steel

Nuclear Hardness Critical Feature:

Nonhardened

Style Designator:

Round flush mtg

Supplementary Features:

100 ohms int res

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A310a0