

View Online at <https://aerobasegroup.com/nsn/6625-00-214-4017>

Circuit Current For Which Designed:

Ac

Dielectric Withstanding Voltage In Volts:

3000.0

Overall Length:

2.470 inches

Mounting Hole Diameter:

Between 0.120 inches and 0.130 inches

Overall Diameter:

2.695 inches

Environmental Protection:

Shock resistant and vibration resistant

Mounting Bolt Circle Diameter:

2.440 inches

Furnished Items And Quantity:

Washer 2; nut 4

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:

Black single indicator single range

Accuracy In Percent:

-2.0 to 2.0 at full scale single indicator single range

Unable To Decode:

Unable to decode or unable to decode

Meter Depth Behind Mounting Flange:

1.430 inches

Meter Body Diameter Behind Mounting Flange:

2.150 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 unthreaded hole

Scale Graduation Type:

Nonlinear single indicator single range

Measurement Range:

+0.0 to 175.0 volts, root mean square single indicator single range

Scale Selection Method:

Terminal

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:

Polarity at term.

Material:

Steel

Nuclear Hardness Critical Feature:

Nonhardened

Precious Material And Location:

Rfi crystal surfaces gold

Precious Material:

Gold

Surface Treatment:

Enamel

Special Test Features:

Conforms to mil-m-10304/4

Style Designator:

Round flush mtg

Supplementary Features:

1 ma power consumption

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A310a0