

View Online at <https://aerobasegroup.com/nsn/6625-00-481-6125>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

3000.0

Overall Length:

2.062 inches

Mounting Stud Length:

0.562 inches

Overall Diameter:

3.500 inches

Environmental Protection:

Dustproof and shock resistant and vibration resistant

Mounting Bolt Circle Diameter:

3.156 inches

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:

1.688 inches

Meter Body Diameter Behind Mounting Flange:

2.797 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 threaded stud

Scale Graduation Type:

Nonlinear single indicator single range

Measurement Range:

+0.0 to 18.0 volts, dc single indicator single range

Mounting Stud Diameter:

0.138 inches

Features Provided:

Magnetic shield and zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 solder lug

Special Features:

Ruggedized

Material:

Steel

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Enamel semigloss

Style Designator:

Round flush mtg

Test Data Document:

88818-b512001003 standard (includes industry or association standards, individual manufactureer standards, etc.).

Fsc Application Data:

Test set electronic

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A310a0