

View Online at <https://aerobasegroup.com/nsn/6625-00-408-2828>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

3000.0

Overall Length:

2.030 inches

Mounting Hole Diameter:

Between 0.120 inches and 0.130 inches

Scale Division Quantity:

25 single indicator single range

Overall Diameter:

2.695 inches

Environmental Protection:

Corrosion resistant and dust resistant and humidity resistant

Mounting Bolt Circle Diameter:

2.440 inches

Furnished Items And Quantity:

Shunt wire 1; nut 3; washer 3

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

Sensitivity Rating:

200.0 microamperes

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

Unable To Decode:

Unable to decode or unable to decode

Meter Depth Behind Mounting Flange:

1.170 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

Scale Marking:

0 through 125; green band from 95 pct mark to 105 pct mark; red band from 105 pct mark to 125 pct mark; below scale: percent

Mounting Facility Type And Quantity:

3 screw and 3 unthreaded hole

Scale Graduation Type:

Linear single indicator single range

Features Provided:

Magnetic shield and zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 threaded stud

Special Features:

Ruggedized

Special Markings:

Rear of case: sealed do not open; + sign at terminal

Material:

Stainless steel

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Cadmium

Special Test Features:

Conforms to mil-m-10304

Style Designator:

Round flush mtg

Fsc Application Data:

Electrical, electronic properties measuring and test instruments

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A310a0