

View Online at <https://aerobasegroup.com/nsn/6625-00-500-4585>

**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

3000.0

**Overall Length:**

2.067 inches

**Mounting Hole Diameter:**

Between 0.120 inches and 0.130 inches

**Scale Division Quantity:**

50 single indicator single range

**Overall Diameter:**

2.695 inches

**Environmental Protection:**

Cold resistant and heat resistant and shock resistant and submersible and vibration resistant and watertight

**Mounting Bolt Circle Diameter:**

2.440 inches

**Furnished Items And Quantity:**

Nut 5; 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:**

White 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:**

1.405 inches

**Meter Body Diameter Behind Mounting Flange:**

2.210 inches

**Movement Type:**

Moving coil, permanent magnet

**Background Color:**

Black single indicator single range

**Pointer Color:**

White 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/+5.0 milliamperes, dc single indicator single range

**Features Provided:**

Luminous scale marking and magnetic shield and zero adjuster

**Criticality Code Justification:**

Radc

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 threaded stud

**Special Features:**

Indicator marking radioactive

**Special Markings:**

Rear of case: + sign; sealed do not open

**Material:**

Stainless steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Radioactive Content:**

Contains radioactive material

**Surface Treatment:**

Enamel semigloss

**Special Test Features:**

Conforms to mil-m-10304

**Surface Treatment Specification:**

Mil-f-14072 military specification single treatment response

**Style Designator:**

Round flush mtg

**Supplementary Features:**

Ruggedized

**Fsc Application Data:**

Electrical, electronic properties measuring and test instruments

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A310a0

**Mil-std (military Standard):**

Mil-f-14072 spec.