

View Online at <https://aerobasegroup.com/nsn/6625-00-021-9182>

**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

1500.0

**Overall Length:**

1.310 inches

**Overall Diameter:**

1.688 inches

**Environmental Protection:**

Cold resistant and heat resistant and watertight

**Furnished Items And Quantity:**

O ring 1

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Sensitivity Rating:**

100.0 amperes

**Dial Scale Marking Color:**

Black single indicator all ranges

**Accuracy In Percent:**

-3.0 to 3.0 at full scale single indicator all ranges

**Meter Depth Behind Mounting Flange:**

0.765 inches

**Meter Body Diameter Behind Mounting Flange:**

1.580 inches

**Movement Type:**

Moving coil, permanent magnet

**Background Color:**

White single indicator all ranges

**Pointer Color:**

Black single indicator all ranges

**Power Source:**

External

**Mounting Facility Type And Quantity:**

1 threaded body

**Scale Graduation Type:**

Nonlinear single indicator all ranges

**Measurement Range:**

+5.0 to 100.0 watts single indicator 2nd range

**Criticality Code Justification:**

Feat

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 solder lug

**Special Features:**

Critical application: deep submergence systems program (dssp); communications and data systems; poseidon and trident material (hull, mech., elect., ord. And electro.

**Material:**

Aluminum

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Anodize

**Style Designator:**

Round flush mtg

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A310a0