

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:

--

Demilitarization:

Yes - demil/mli

Fig:

A310a0