Ammeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-539-8243

Circuit Current For Which Designed:

Ac

Overall Length:

2.630 inches

Mounting Hole Diameter:

0.125 inches

Scale Division Quantity:

50 single indicator all ranges

Frequency Rating:

60.0 hertz

Overall Diameter:

2.695 inches

Environmental Protection:

Hermetic

Mounting Bolt Circle Diameter:

2.440 inches

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

Frequency Response Range:

+30.000/+400.000 hertz

Sensitivity Rating:

500.0 milliamperes

Dial Scale Marking Color:

Black single indicator all ranges

Accuracy In Percent:

-4.0/+4.0 at full scale single indicator all ranges

Meter Depth Behind Mounting Flange:

1.600 inches

Meter Body Diameter Behind Mounting Flange:

2.210 inches

Movement Type:

Moving iron vane

Background Color:

White single indicator all ranges

Pointer Color:

Black single indicator all ranges

Power Source:

External

NSN 6625-00-539-8243

Ammeter - Page 2 of 2



Mounting Facility Type And Quantity: 3 unthreaded hole Scale Graduation Type: Linear single indicator all ranges **Measurement Range:** +0.0/+500.0 milliamperes, ac single indicator 2nd range **Scale Selection Method:** Terminal **Features Provided:** Rectifier circuit **Movement Suspension Method:** Taut band **Circuit Attachment Method And Quantity:** 2 solder stud Phase: Single **Special Features:** 2 to 4 ohms resistance **Nuclear Hardness Critical Feature:** Nonhardened **Special Test Features:** Meets jan-i-6 requirements Style Designator: Round flush mtg **Fsc Application Data:** Test set, elect. Equip. Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A310a0