NSN 6625-00-089-5624

Ammeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-089-5624

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

3000.0

Overall Length:

2.067 inches

Mounting Hole Diameter:

0.112 inches

Scale Division Quantity:

25 single indicator single range

Overall Diameter:

2.750 inches

Environmental Protection:

Airtight and dust resistant and fungus resistant and heat resistant and humidity resistant and shock resistant and vibration resistant and water resistant

Mounting Bolt Circle Diameter:

2.440 inches

Furnished Items And Quantity:

Nut 3; lockwasher 3; seal 1

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

Sensitivity Rating:

50.0 milliamperes

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

-2.0 to 2.0 at full scale single indicator single range

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:

White single indicator single range

Pointer Color:

Black single indicator single range

Power Source:

External

NSN 6625-00-089-5624

Ammeter - Page 2 of 2



Mounting Facility Type And Quantity: 3 screw and 3 unthreaded hole Scale Graduation Type: Linear single indicator single range **Measurement Range:** +0.0 to 50.0 milliamperes, dc single indicator single range **Scale Selection Method:** Terminal **Features Provided:** Magnetic shield and zero adjuster **Movement Suspension Method:** Jewel pivot base **Circuit Attachment Method And Quantity:** 2 solder stud **Special Features:** Ruggedized Material: Plastic **Nuclear Hardness Critical Feature:** Nonhardened **Surface Treatment:** Paint **Special Test Features:** Complies with mil-m-10304 Style Designator: Round flush mtg **Fsc Application Data:** Test set, elect. Equip. Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A310a0