NSN 6625-00-922-6039

Ammeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-922-6039

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

3000.0

Overall Length:

2.188 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.307 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.307 inches

Overall Height:

1.760 inches

Overall Width:

1.762 inches

Scale Division Quantity:

20 single indicator single range

Mounting Stud Length:

0.500 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

Furnished Items And Quantity:

Nut 4; lockwasher 4; seal 1

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud rectangular/square

Sensitivity Rating:

50.0 millivolts

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

-2.0/+2.0 at full scale single indicator single range

Meter Depth Behind Mounting Flange:

1.472 inches

Meter Body Diameter Behind Mounting Flange:

1.492 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator single range

NSN 6625-00-922-6039

Ammeter - Page 2 of 2



Pointer Color: Black single indicator single range **Power Source:** External Mounting Facility Type And Quantity: 4 threaded stud Scale Graduation Type: Linear single indicator single range **Measurement Range:** +0.0/+2.0 amperes, dc single indicator single range Mounting Stud Diameter: 0.105 inches **Scale Selection Method:** Terminal **Features Provided:** Magnetic shield and zero adjuster **Movement Suspension Method:** Jewel pivot base **Circuit Attachment Method And Quantity:** 2 turret **Special Features:** Ruggedized **Special Markings:** On back, sealed do not open Material: Steel **Nuclear Hardness Critical Feature:** Nonhardened Surface Treatment: Enamel lusterless **Special Test Features:** Complies with mil-m-10304 Style Designator: Rectangular flush mtg **Fsc Application Data:** Test set, elect. Equip. Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A310a0