Ammeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-049-6803

Circuit Current For Which Designed: Dc **Overall Length:** 2.315 inches **Mounting Hole Diameter:** Between 0.120 inches and 0.130 inches Scale Division Quantity: 50 single indicator single range **Overall Diameter:** 2.695 inches **Environmental Protection:** Cold resistant and heat resistant and shock resistant and submersible and vibration resistant and watertight Mounting Bolt Circle Diameter: 2.440 inches **Furnished Items And Quantity:** Nut 7; flat washer 4; lockwasher 3; resistor 1 **Indicator Type:** Dial w/pointer Installation Design: Panel **Mounting Arrangement Style:** Three hole/stud bolt circle **Sensitivity Rating:**

200.0 milliamperes

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

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

Unable To Decode:

Unable to decode or unable to decode

Meter Depth Behind Mounting Flange:

1.190 inches

Meter Body Diameter Behind Mounting Flange:

2.060 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 6625-01-049-6803

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/+50.0 milliamperes, dc single indicator single range **Features Provided:** Luminous scale marking and magnetic shield and zero adjuster **Movement Suspension Method:** Jewel pivot base **Circuit Attachment Method And Quantity:** 2 solder lug and 2 threaded stud **Special Features:** Pointer, sword; ruggedized Material: Stainless steel **Nuclear Hardness Critical Feature:** Nonhardened **Surface Treatment:** Enamel semigloss **Special Test Features:** Complies with mil-m-10304/5 Style Designator: Round flush mtg **Fsc Application Data:** Test set, elect. Equip. Shelf Life: N/a Unit Of Measure: --**Demilitarization:** Yes - demil/mli Fiig: A310a0