

## NSN 6625-00-580-1887 Ammeter - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6625-00-580-1887 **Circuit Current For Which Designed:** Ac **Dielectric Withstanding Voltage In Volts:** 3000.0 **Overall Length:** 2.850 inches **Mounting Hole Diameter:** 0.150 inches Scale Division Quantity: 15 single indicator single range **Overall Diameter:** 3.510 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: 3.160 inches **Furnished Items And Quantity:** Nut 7; lockwasher 5; seal 1 Indicator Type: Dial w/pointer Installation Design: Panel **Mounting Arrangement Style:** Three hole/stud bolt circle **Frequency Response Range:** +0.000/+400.000 hertz Sensitivity Rating: 5.0 amperes **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: 1.660 inches

### Meter Body Diameter Behind Mounting Flange:

2.800 inches

#### Movement Type:

Moving iron vane

#### **Background Color:**

White single indicator single range

#### **Pointer Color:**

Black single indicator single range

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**Power Source:** External Mounting Facility Type And Quantity: 3 screw and 3 unthreaded hole Scale Graduation Type: Linear single indicator single range **Measurement Range:** +0.0/+3.0 amperes, ac 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 lug and 2 threaded stud **Operating Voltage Rating In Volts:** Between 360.0 ac and 440.0 ac **Special Features:** Ruggedized Material: Steel **Nuclear Hardness Critical Feature:** Nonhardened Surface Treatment: Paint Style Designator: Round flush mtg **Test Data Document:** 81349-mil-m-10304 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). **Specification Data:** 81349-mil-m-10304/14 government specification **Fsc Application Data:** Test set, elect. Equip. Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A310a0