NSN 6625-01-007-0076

Ammeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-007-0076

Circuit Current For Which Designed:

Ac

Dielectric Withstanding Voltage In Volts:

3000.0

Overall Length:

11.000 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.381 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.381 inches

Overall Height:

Between 4.250 inches and 4.750 inches

Overall Width:

Between 4.250 inches and 4.750 inches

Scale Division Quantity:

50 single indicator single range

Frequency Rating:

60.0 hertz

Mounting Stud Length:

Between 0.500 inches and 0.750 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

Furnished Items And Quantity:

Nut 6; lockwasher 6; seal 1

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud rectangular/square

Sensitivity Rating:

60.0 amperes

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

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

Unable To Decode:

Unable to decode or unable to decode

Meter Depth Behind Mounting Flange:

9.000 inches

Meter Body Diameter Behind Mounting Flange:

3.980 inches

NSN 6625-01-007-0076

Ammeter - Page 2 of 2



Movement Type: Moving coil, permanent magnet **Background Color:** White single indicator single range **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/+6000.0 amperes, ac single indicator single range Mounting Stud Diameter: 0.125 inches **Features Provided:** Magnetic shield and zero adjuster **Movement Suspension Method:** Jewel pivot base **Circuit Attachment Method And Quantity:** 2 threaded stud **Special Features:** Ruggedized Material: Plastic **Nuclear Hardness Critical Feature:** Nonhardened Surface Treatment: Enamel semigloss **Special Test Features:** Complies with mil-m-10304, mil-m-16034a and mil-s-901 Style Designator: Rectangular flush mtg **Fsc Application Data:** Test set, elect. Equip. Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A310a0