NSN 6625-01-064-6132

Ammeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-064-6132

Circuit Current For Which Designed:

Ac

Overall Length:

2.435 inches

Mounting Hole Diameter:

0.150 inches

Scale Division Quantity:

60 single indicator single range

Frequency Rating:

400.0 hertz

Overall Diameter:

3.500 inches

Environmental Protection:

Shock resistant

Mounting Bolt Circle Diameter:

3.160 inches

Furnished Items And Quantity:

Nut 5; washer 3; lockwasher 2

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

Sensitivity Rating:

5.0 amperes

Dial Scale Marking Color:

Black single indicator single range and red 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 coil, permanent magnet

Background Color:

White single indicator single range

Pointer Color:

Black single indicator single range

Power Source:

External

NSN 6625-01-064-6132

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/+300.0 amperes, ac single indicator single range **Features Provided:** Zero adjuster **Movement Suspension Method:** Jewel pivot base **Circuit Attachment Method And Quantity:** 2 threaded stud **Special Markings:** Generator current; red line and number at 217 amp Material: Plastic **Nuclear Hardness Critical Feature:** Nonhardened 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