Ammeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-251-4531

Circuit Current For Which Designed:

Dc

Overall Length:

2.315 inches

Mounting Hole Diameter:

0.150 inches

Scale Division Quantity:

60 single indicator all ranges

Overall Diameter:

3.500 inches

Environmental Protection:

Watertight

Mounting Bolt Circle Diameter:

3.160 inches

Furnished Items And Quantity:

Nut 7; lockwasher 7; seal 1

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

Dial Scale Marking Color:

Black single indicator all ranges

Accuracy In Percent:

-2.0/+2.0 at full scale single indicator all ranges

Unable To Decode:

Unable to decode or unable to decode

Meter Depth Behind Mounting Flange:

1.190 inches

Meter Body Diameter Behind Mounting Flange:

2.800 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator all ranges

Pointer Color:

Black single indicator all ranges

Power Source:

External

Mounting Facility Type And Quantity:

3 screw and 3 unthreaded hole

NSN 6625-01-251-4531

Ammeter - Page 2 of 2



Scale Graduation Type: Linear single indicator all ranges **Measurement Range:** -6.0/+6.0 microamperes, dc single indicator 1st range **Scale Selection Method:** Terminal **Features Provided:** Shatterproof glass and zero adjuster **Movement Suspension Method:** Jewel pivot base **Circuit Attachment Method And Quantity:** 2 solder lug and 2 threaded stud Material: Steel **Nuclear Hardness Critical Feature:** Nonhardened Surface Treatment: Cadmium and chromate **Special Test Features:** Complies with mil-m-10304 Style Designator: Round flush mtg **Fsc Application Data:** Test set, elect. Equip. Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A310a0