NSN 6625-00-237-8457

Ammeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-237-8457

Circuit Current For Which Designed:

Dc

Reliability Indicator:

Not established

Overall Length:

3.500 inches

Overall Height:

1.000 inches

Overall Width:

3.250 inches

Scale Division Quantity:

50 single indicator single range

Mounting Stud Length:

0.500 inches

Environmental Protection:

Shock resistant and vibration resistant

Distance Between Mounting Facility Centers:

2.937 inches

Barrel Width:

1.687 inches

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Two hole/stud

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:

3.188 inches

Meter Body Width Behind Mounting Flange:

2.625 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator single range

Pointer Color:

Black single indicator single range

Mounting Facility Type And Quantity:

2 threaded stud

NSN 6625-00-237-8457

Ammeter - Page 2 of 2



Scale Graduation Type:
Linear single indicator single range
Measurement Range:
-200.0/+200.0 microamperes, dc single indicator single range
Mounting Stud Diameter:
0.112 inches
Meter Body Height Behind Mounting Flange:
1.219 inches
Meter Barrel Depth:
1.780 inches
Features Provided:
Zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Ruggedized
Material:
Plastic acrylic
Nuclear Hardness Critical Feature:
Nonhardened
Style Designator:
Rectangular flush mtg barrel, down
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A310a0