NSN 6625-00-211-0531

Ammeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-211-0531

Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
3000.0
Overall Length:
2.089 inches
Overall Height:
4.004 inches
Overall Width:
4.642 inches
Mounting Hole Diameter:
0.141 inches
Scale Division Quantity:
65 single indicator 3rd range
Environmental Protection:
Airtight and dust resistant and fungus resistant and heat resistant and humidity resistant and shock resistant and vibration resistant and
water resistant
Distance Between Mounting Facility Centers:
4.248 inches
Furnished Items And Quantity:
Nut 4; lockwasher 4; seal 1
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Two hole/stud
Sensitivity Rating:
15.0 microamperes
Dial Scale Marking Color:
Black single indicator all ranges
Accuracy In Percent:
-2.0/+2.0 at full scale single indicator all ranges
Meter Depth Behind Mounting Flange:
1.537 inches
Meter Body Diameter Behind Mounting Flange:
2.766 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
White single indicator all ranges

Black single indicator all ranges

Pointer Color:

NSN 6625-00-211-0531

Ammeter - Page 2 of 2



Power Source:
External
Mounting Facility Type And Quantity:
2 screw and 2 unthreaded hole
Scale Graduation Type:
Linear single indicator all ranges
Measurement Range:
-60.0/+600.0 amperes, ac single indicator 3rd range
Scale Selection Method:
Terminal
Features Provided:
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:
Paint
Special Test Features:
Complies with mil-m-10304
Style Designator:
Rectangular flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0