NSN 6625-01-203-6134

Ammeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-203-6134

Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
1500.0
Overall Length:
1.375 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
1.312 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
1.312 inches
Overall Height:
1.810 inches
Overall Width:
1.810 inches
Mounting Hole Diameter:
0.125 inches
Scale Division Quantity:
30 single indicator single 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
Furnished Items And Quantity:
Screws 3; lock washer 3; hex nuts 3
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Four hole/stud rectangular/square
Dial Scale Marking Color:
White single indicator single range
Accuracy In Percent:
-3.0/+3.0 at full scale single indicator single range
Meter Depth Behind Mounting Flange:
1.000 inches
Meter Body Diameter Behind Mounting Flange:
1.510 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
Black single indicator single range

Pointer Color:

White single indicator single range

NSN 6625-01-203-6134 Ammeter - Page 2 of 2



Power Source:
External
Mounting Facility Type And Quantity:
4 screw and 4 unthreaded hole
Scale Graduation Type:
Linear single indicator single range
Measurement Range:
+0.0/+3.0 amperes, dc single indicator single range
Scale Selection Method:
Terminal
Features Provided:
Magnetic shield and zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 solder lug and 2 threaded stud
Special Features:
Ruggedized
Material:
Plastic and steel
Nuclear Hardness Critical Feature:
Nonhardened
Style Designator:
Rectangular flush mtg
Test Data Document:
81349-mil-m-10304 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Specification Data:
81349-mil-m-10304/24 government specification
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A310a0