NSN 6625-00-935-6962

Ammeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-935-6962

Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
1000.0
Overall Length:
1.251 inches
Scale Division Quantity:
10 single indicator single range
Overall Diameter:
1.250 inches
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:
Seal 1; lockwasher 2; key 1
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Sensitivity Rating:
100.0 millivolts
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:
0.901 inches
Meter Body Diameter Behind Mounting Flange:
1.000 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
Black single indicator single range
Pointer Color:
White single indicator single range

Power Source:

External

Mounting Facility Type And Quantity:

1 threaded body

Scale Graduation Type:

Linear single indicator single range

Measurement Range:

+0.0/+1.0 milliamperes, dc single indicator single range

NSN 6625-00-935-6962

Ammeter - Page 2 of 2



Scale Selection Method:
Terminal
Features Provided:
Magnetic shield
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 screw and 2 solder lug
Special Features:
Ruggedized
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Paint
Special Test Features:
Complies with mil-m-10304
Style Designator:
Round 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-10304/30 government specification
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A310a0