NSN 6625-01-145-7037

Ammeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-145-7037

Circuit Current For Which Designed:
Ac
Dielectric Withstanding Voltage In Volts:
3000.0
Overall Length:
2.850 inches
Mounting Hole Diameter:
0.150 inches
Scale Division Quantity:
50 single indicator single range
Overall Diameter:
3.510 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
Mounting Bolt Circle Diameter:
3.160 inches
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Three hole/stud bolt circle
Frequency Response Range:
+360.000/+440.000 hertz
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:
1.660 inches
Meter Body Diameter Behind Mounting Flange:
2.800 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:
3 screw and 3 unthreaded hole

Linear single indicator single range

Scale Graduation Type:

NSN 6625-01-145-7037

Ammeter - Page 2 of 2



Measurement Range:
+0.0/+500.0 amperes, ac single indicator single range
Scale Selection Method:
Switch
Features Provided:
Zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Ruggedized
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Enamel
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-10304/14 government specification
Fsc Application Data:
Test set, electronic equipment
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A310a0