NSN 6625-00-649-3765

Ammeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-649-3765

9
Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
2000.0
Overall Length:
2.078 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
1.875 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
1.875 inches
Overall Height:
2.375 inches
Overall Width:
2.375 inches
Scale Division Quantity:
50 single indicator single range
Mounting Stud Length:
0.546 inches
Environmental Protection:
Shock resistant and vibration resistant
Furnished Items And Quantity:
Nut 2
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Four hole/stud rectangular/square
Sensitivity Rating:
100.0 millivolts
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:
1.750 inches
Meter Body Diameter Behind Mounting Flange:
2.156 inches
Movement Type:
Moving coil, permanent magnet
Background Color:

White single indicator single range

NSN 6625-00-649-3765

Ammeter - Page 2 of 2



Pointer Color:
Black single indicator single range
Power Source:
External
Mounting Facility Type And Quantity:
4 threaded stud
Scale Graduation Type:
Linear single indicator single range
Measurement Range:
+0.0/+25.0 milliamperes, dc single indicator single range
Mounting Stud Diameter:
0.112 inches
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
Style Designator:
Rectangular flush mtg
Fsc Application Data:
Test set, electronic equipment
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0