NSN 6625-00-614-5241

Ammeter - Page 1 of 2

External



View Online at https://aerobasegroup.com/nsn/6625-00-614-5241

Circuit Current For Which Designed:
Dc
Overall Length:
2.313 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:
15 single indicator single range
Mounting Stud Length:
0.500 inches
Environmental Protection:
Humidity resistant and shock resistant and vibration resistant
Furnished Items And Quantity:
Mtg hdw 4; terminal hdw 2
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Four hole/stud rectangular/square
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:
0.750 inches
Meter Body Diameter Behind Mounting Flange:
2.250 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
White single indicator single range
Pointer Color:
Black single indicator single range
Power Source:

NSN 6625-00-614-5241 Ammeter - Page 2 of 2



Mounting Facility Type And Quantity:
4 threaded stud
Scale Graduation Type:
Linear single indicator single range
Measurement Range:
+0.0/+150.0 amperes, dc single indicator single range
Mounting Stud Diameter:
0.250 inches
Scale Selection Method:
Terminal
Features Provided:
Luminous scale marking and magnetic shield and 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
Test Data Document:
81349-mil-a-6752 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.).
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0