NSN 6625-00-308-2740

Ammeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-308-2740

view Offilite at https://aerobasegroup.com/hist//0025-00-5
Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
3000.0
Overall Length:
2.240 inches
Scale Division Quantity:
30 single indicator single range
Mounting Stud Length:
Between 0.375 inches and 0.625 inches
Overall Diameter:
2.695 inches
Environmental Protection:
Dustproof
Mounting Bolt Circle Diameter:
3.160 inches
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Three hole/stud bolt circle
Sensitivity Rating:
75.0 millivolts
Dial Scale Marking Color:
White single indicator single range
Accuracy In Percent:
-2.5/+2.5 at full scale single indicator single range
Meter Depth Behind Mounting Flange:
1.860 inches
Meter Body Diameter Behind Mounting Flange:
2.210 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:
4 46 40 0 0 0 0 0 0 0 0

4 threaded stud

NSN 6625-00-308-2740

Ammeter - Page 2 of 2



Scale Graduation Type:
Linear single indicator single range
Measurement Range:
-30.0/+30.0 amperes, dc single indicator single range
Mounting Stud Diameter:
Between 0.120 inches and 0.130 inches
Scale Selection Method:
Switch
Features Provided:
Zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 binding post
Material:
Plastic
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Enamel semigloss
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.).
Fsc Application Data:
Test set electronic
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A310a0