NSN 6625-01-099-9442

Ammeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-099-9442

Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
2600.0
Overall Length:
2.370 inches
Overall Height:
2.660 inches
Overall Width:
3.120 inches
Scale Division Quantity:
50 single indicator single range
Mounting Stud Length:
0.560 inches
Environmental Protection:
Dustproof and humidity resistant and shock resistant and vibration resistant
Distance Between Mounting Facility Centers:
Between 2.490 inches and 2.510 inches
Furnished Items And Quantity:
Nut 2; washer 2
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Two hole/stud
Sensitivity Rating:
5.0 amperes
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:
1.180 inches
Meter Body Diameter Behind Mounting Flange:
2.170 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
White single indicator single range
Pointer Color:
Black single indicator single range

NSN 6625-01-099-9442

Ammeter - Page 2 of 2



Power Source:
External
Mounting Facility Type And Quantity:
2 threaded stud
Scale Graduation Type:
Linear single indicator single range
Measurement Range:
+0.0/+5.0 amperes, dc single indicator single range
Mounting Stud Diameter:
0.112 inches
Scale Selection Method:
Terminal
Features Provided:
Zero adjuster
Movement Suspension Method:
Taut band
Circuit Attachment Method And Quantity:
2 threaded stud
Nuclear Hardness Critical Feature:
Nonhardened
Special Test Features:
Meets ans1 c-39.1 spec
Style Designator:
Rectangular flush mtg
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0