NSN 6625-01-075-3949

Ammeter - Page 1 of 2



view Online at https://aerobasegroup.com/hsh/oo25-01-075-3949
Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
3000.0
Overall Length:
2.258 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
4.003 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
3.570 inches
Overall Height:
4.050 inches
Overall Width:
4.724 inches
Scale Division Quantity:
40 single indicator single range
Mounting Stud Length:
0.649 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
Furnished Items And Quantity:
Nut 6; lockwasher 6; seal 1; shunt wire 1
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Four hole/stud rectangular/square
Sensitivity Rating:
40.0 microamperes
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:
1.087 inches
Meter Body Diameter Behind Mounting Flange:
2.743 inches
Movement Type:

Background Color:

White single indicator single range

Moving coil, permanent magnet

NSN 6625-01-075-3949

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/+2.0 microamperes, dc single indicator single range
Mounting Stud Diameter:
0.134 inches
Scale Selection Method:
Terminal
Features Provided:
Magnetic shield and zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Ruggedized
Special Markings:
On front, danger high voltage; see instruction manual
Material:
Plastic
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Paint
Style Designator:
Rectangular flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A310a0