NSN 6625-01-051-1345



Ammeter - Page 1 of 2
View Online at https://aerobasegroup.com/nsn/6625-01-051-1345
Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
3000.0
Overall Length:
2.050 inches
Mounting Hole Diameter:
0.150 inches
Scale Division Quantity:
65 single indicator single range
Overall Diameter:
4.500 inches
Environmental Protection:
Shock resistant and vibration resistant
Mounting Bolt Circle Diameter:
4.124 inches
Furnished Items And Quantity:
Nut 8; lockwasher 8
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Six hole/stud bolt circle
Sensitivity Rating:
50.0 millivolts
Dial Scale Marking Color:
Black single indicator single range
Accuracy In Percent:
-2 0/+2 0 at full scale single indicator single range

-2.0/+2.0 at full scale single indicator single range

Unable To Decode:

Unable to decode or unable to decode

Meter Depth Behind Mounting Flange:

1.250 inches

Meter Body Diameter Behind Mounting Flange:

3.600 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator single range

Pointer Color:

Black single indicator single range

NSN 6625-01-051-1345 Ammeter - Page 2 of 2



Power Source:
External
Mounting Facility Type And Quantity:
6 screw and 6 unthreaded hole
Scale Graduation Type:
Linear single indicator single range
Measurement Range:
-15.0/+50.0 amperes, dc single indicator single range
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:
Plus sign over positive terminal; sealed do not open on back of meter
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Cadmium
Style Designator:
Round flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0