NSN 6625-00-945-4020

Ammeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-945-4020

Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
3000.0
Overall Length:
1.605 inches
Overall Height:
1.750 inches
Overall Width:
1.750 inches
Scale Division Quantity:
30 single indicator single range
Mounting Stud Length:
0.375 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
Distance Between Mounting Facility Centers:
1.312 inches
Furnished Items And Quantity:
Nut 4; lockwasher 4; seal 1
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Two hole/stud
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
Meter Depth Behind Mounting Flange:
0.880 inches
Meter Body Diameter Behind Mounting Flange:
1.510 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
White single indicator single range

Black single indicator single range

Pointer Color:

NSN 6625-00-945-4020

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/+3.0 amperes, dc single indicator single range
Mounting Stud Diameter:
0.112 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
Material:
Plastic
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Paint
Special Test Features:
Complies with ansi specification c-39.1
Style Designator:
Rectangular flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig: