NSN 6625-01-041-8042

Ammeter - Page 1 of 2

Pointer Color:

Black single indicator single range



View Online at https://aerobasegroup.com/nsn/6625-01-041-8042

Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
3000.0
Overall Length:
2.200 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
1.880 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
2.220 inches
Overall Height:
2.270 inches
Overall Width:
2.990 inches
Scale Division Quantity:
30 single indicator single range
Overall Diameter:
0.500 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
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Four hole/stud rectangular/square
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:
1.300 inches
Meter Body Diameter Behind Mounting Flange:
2.140 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
White single indicator single range

NSN 6625-01-041-8042

Ammeter - Page 2 of 2



Power Source:
External
Mounting Facility Type And Quantity:
4 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:
Zero adjuster
Movement Suspension Method:
Taut band
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 mil-m-10304
Style Designator:
Rectangular flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0