NSN 6625-01-033-0734

Ammeter - Page 1 of 2

Dc

Overall Length: 2.730 inches

Circuit Current For Which Designed:



View Online at https://aerobasegroup.com/nsn/6625-01-033-0734

Overall Height:
2.702 inches
Overall Width:
2.702 inches
Scale Division Quantity:
70 single indicator single range
Mounting Stud Length:
0.500 inches
Environmental Protection:
Shock resistant and vibration resistant
Mounting Bolt Circle Diameter:
2.440 inches
Furnished Items And Quantity:
Nut 5; lockwasher 5; flat washer 2
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Three hole/stud bolt circle
Sensitivity Rating:
100.0 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:
1.180 inches
Meter Body Diameter Behind Mounting Flange:
2.180 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
White single indicator single range
Pointer Color:
Black single indicator single range
Power Source:
External

NSN 6625-01-033-0734 Ammeter - Page 2 of 2



Mounting Facility Type And Quantity:
3 threaded stud
Scale Graduation Type:
Linear single indicator single range
Measurement Range:
+0.0/+140.0 amperes, dc single indicator single range
Mounting Stud Diameter:
0.112 inches
Scale Selection Method:
Switch
Features Provided:
External shunting and knife edge pointer and zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 solder lug and 2 threaded stud
Special Features:
Nuts to be brass nickel plated
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