## NSN 6625-01-310-3131

Ammeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-310-3131

Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
2600.0
Overall Length:
2.350 inches
Overall Height:
2.690 inches
Overall Width:
2.690 inches
Scale Division Quantity:
100 single indicator single range
Mounting Stud Length:
0.500 inches
Environmental Protection:
Humidity resistant and shock resistant and vibration resistant and dust resistant
Mounting Bolt Circle Diameter:
2.438 inches
Furnished Items And Quantity:
Nut 3
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Three 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
Meter Depth Behind Mounting Flange:
1.180 inches
Meter Body Diameter Behind Mounting Flange:
2.150 inches
Movement Type:
Moving iron vane
Background Color:
White single indicator single range
Pointer Color:
Black single indicator single range

## NSN 6625-01-310-3131

Ammeter - Page 2 of 2



Power Source:
External
Mounting Facility Type And Quantity:
3 threaded stud
Scale Graduation Type:
Linear single indicator single range
Measurement Range:
+0.0/+200.0 amperes, dc single indicator single range
Mounting Stud Diameter:
0.112 inches
Features Provided:
External shunting and zero adjuster
Movement Suspension Method:
Taut band
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Ruggedized
Nuclear Hardness Critical Feature:
Nonhardened
Special Test Features:
Meets ansi c-39.1 specifications requirements
Style Designator:
Rectangular flush mtg
Supplementary Features:
Response time: 3 seconds max
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0