## NSN 6625-01-330-3531

Ammeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-330-3531

Circuit Current For Which Designed:
Ac
Overall Length:
5.2187 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
3.375 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
3.375 inches
Overall Height:
4.3125 inches
Overall Width:
4.3125 inches
Mounting Stud Length:
0.625 inches
Environmental Protection:
Shock resistant and vibration resistant
Furnished Items And Quantity:
Nut 11; washer 5
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Four hole/stud rectangular/square
Frequency Response Range:
+40.000/+70.000 hertz
Sensitivity Rating:
5.0 amperes
Dial Scale Marking Color:
Black single indicator single range
Accuracy In Percent:
-1.0/+1.0 at full scale single indicator single range
Meter Depth Behind Mounting Flange:
3.370 inches
Meter Body Diameter Behind Mounting Flange:
3.969 inches
Movement Type:
Moving iron vane
Background Color:
White single indicator single range

**Pointer Color:** 

Black single indicator single range

## NSN 6625-01-330-3531

Ammeter - Page 2 of 2



Power Source:
External
Mounting Facility Type And Quantity:
4 threaded stud
Scale Graduation Type:
Nonlinear single indicator single range
Measurement Range:
+0.0/+400.0 amperes, ac single indicator single range
Mounting Stud Diameter:
0.250 inches
Scale Selection Method:
Terminal
Features Provided:
Magnetic shield and transformer and zero adjuster
Movement Suspension Method:
Taut band
Circuit Attachment Method And Quantity:
3 threaded stud
Special Features:
1.75 va maximum burden; ruggedized
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Paint
Special Test Features:
Complies with ansi specification c-39.1
Style Designator:
Rectangular flush mtg
Supplementary Features:
Switchboard instr
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Filg:
A310a0