## NSN 6625-00-067-7617

Ammeter - Page 1 of 2



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Circuit Current For Which Designed:	
Ac	
Overall Length:	
2.850 inches	
Mounting Hole Diameter:	
Between 0.143 inches and 0.157 inches	
Scale Division Quantity:	
10 single indicator single range	
Frequency Rating:	
400.0 hertz	
Overall Diameter:	
3.510 inches	
Mounting Bolt Circle Diameter:	
3.160 inches	
Indicator Type:	
Dial w/pointer	
Installation Design:	
Panel	
Mounting Arrangement Style:	
Three hole/stud bolt circle	
Frequency Response Range:	
+360.000 to 440.000 hertz	
Sensitivity Rating:	
75.0 millivolts	
Dial Scale Marking Color:	
Black single indicator single range	
Accuracy In Percent:	
-2.0/+2.0 at full scale single indicator single range	
Panel For Which Designed:	
Magnetic	
Meter Depth Behind Mounting Flange:	
1.660 inches	
Meter Body Diameter Behind Mounting Flange:	
2.800 inches	
Movement Type:	
Moving iron vane	
Background Color:	
White single indicator single range	
Pointer Color:	
Black single indicator single range	
Mounting Facility Type And Quantity:	

3 screw and 3 unthreaded hole

## **NSN 6625-00-067-7617** Ammeter - Page 2 of 2



Scale Graduation Type:
Linear single indicator single range
Measurement Range:
+0.0 to 10.0 amperes, ac single indicator single range
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 solder lug and 2 threaded stud
Special Features:
Ruggedized
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Paint
Style Designator:
Round flush mtg
Test Data Document:
31349-mil-m-10304 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Specification Data:
31349-mil-m-10304/14 government specification
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A310a0