

NSN 6625-01-211-5458 Ammeter - Page 1 of 2	Aero Ba
View Online at https://aerobasegroup.com/nsn/6625-01-211-5458	
Circuit Current For Which Designed:	
Dc	
Overall Length:	
2.850 inches	
Mounting Hole Diameter:	
0.125 inches	
Scale Division Quantity:	
40 single indicator single range	
Overall Diameter:	
3.510 inches	
Mounting Bolt Circle Diameter:	
3.160 inches	
Furnished Items And Quantity:	
Screws 3; lock washers 3; hex nuts 3	
Indicator Type:	
Dial w/pointer	

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

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:

1.660 inches

Meter Body Diameter Behind Mounting Flange:

2.800 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

Buff single indicator single range

Pointer Color:

Black single indicator single range

Power Source:

External

Mounting Facility Type And Quantity:

3 screw and 3 unthreaded hole

Scale Graduation Type:

Linear single indicator single range

Measurement Range:

-2.0/+2.0 amperes, dc single indicator single range

NSN 6625-01-211-5458 Ammeter - Page 2 of 2



Scale Selection Method:
Terminal
Features Provided:
Magnetic shield and zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 solder lug and 2 threaded stud
Special Features:
Ruggedized
Material:
Plastic and steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Paint
Style Designator:
Round flush mtg
Test Data Document:
81349-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:
81349-mil-m-10304/12 government specification
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A310a0