

NSN 6625-01-349-0259 Ammeter - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/6625-01-349-0259	
Circuit Current For Which Designed:	
Dc	
Overall Length:	
4.440 inches	
Center To Center Distance Between Mounting Facilities Parallel To Length:	
3.380 inches	
Center To Center Distance Between Mounting Facilities Parallel To Width:	
3.380 inches	
Overall Height:	
Between 4.407 inches and 4.437 inches	
Overall Width:	

Between 4.407 inches and 4.437 inches

Mounting Hole Diameter:

0.250 inches

Scale Division Quantity:

60 single indicator single range

Environmental Protection:

Shock resistant and vibration resistant

Furnished Items And Quantity:

Nut 8

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud rectangular/square

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

-1.5/+1.5 at full scale single indicator single range

Meter Depth Behind Mounting Flange:

2.813 inches

Meter Body Diameter Behind Mounting Flange:

3.960 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator single range

Pointer Color:

Black single indicator single range

Power Source:

External

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Mounting Facility Type And Quantity:
4 screw and 4 unthreaded hole
Scale Graduation Type:
Linear single indicator single range
Measurement Range:
+0.0/+600.0 amperes, dc single indicator single range
Features Provided:
External shunting and zero adjuster
Criticality Code Justification:
Zzzy
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
tem must comply with requirements of defense supply center columbus production standard no. Lo4426
Material:
Steel
Style Designator:
Rectangular flush mtg
Fsc Application Data:
Test set, elect. Equip.
Reference Number Differentiating Characteristics:
Reference number differentiating material will be in accordance with naval inventory control point activity hx quality control. Manufacturing
and testing specifications available at the dla icp.
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A310a0