## NSN 6625-01-359-2039

Ammeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-359-2039

**Circuit Current For Which Designed:** 

Dc

**Dielectric Withstanding Voltage In Volts:** 

2600.0

**Overall Length:** 

11.000 inches

**Center To Center Distance Between Mounting Facilities Parallel To Length:** 

Between 3.346 inches and 3.406 inches

**Center To Center Distance Between Mounting Facilities Parallel To Width:** 

Between 3.346 inches and 3.406 inches

**Overall Height:** 

Between 4.250 inches and 4.750 inches

**Overall Width:** 

Between 4.250 inches and 4.750 inches

Frequency Rating:

400.0 hertz

**Mounting Stud Length:** 

Between 0.500 inches and 0.750 inches

**Environmental Protection:** 

Shock resistant and vibration resistant

**Furnished Items And Quantity:** 

Nut 12; washer 4

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:** 

-2.0/+2.0 at full scale single indicator single range

**Meter Depth Behind Mounting Flange:** 

9.000 inches

**Meter Body Diameter Behind Mounting Flange:** 

3.980 inches

**Movement Type:** 

Moving coil, permanent magnet

**Background Color:** 

White single indicator single range

**Pointer Color:** 

Black single indicator single range

## NSN 6625-01-359-2039

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/+800.0 amperes single indicator single range
Mounting Stud Diameter:
0.190 inches
Features Provided:
Zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Ruggedized
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Anodize
Style Designator:
Rectangular flush mtg
Test Data Document:
81349-mil-m-16034 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-16034/4 government specification
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A310a0