## NSN 6625-00-086-8872

Ammeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-086-8872

**Circuit Current For Which Designed:** 

Dc

**Dielectric Withstanding Voltage In Volts:** 

2000.0

**Overall Length:** 

1.625 inches

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

Between 1.306 inches and 1.318 inches

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

Between 1.306 inches and 1.318 inches

**Overall Height:** 

Between 1.734 inches and 1.766 inches

**Overall Width:** 

Between 1.734 inches and 1.766 inches

**Mounting Hole Diameter:** 

0.125 inches

**Scale Division Quantity:** 

20 single indicator single range

**Environmental Protection:** 

**Dust resistant** 

**Indicator Type:** 

Dial w/pointer

Installation Design:

Panel

**Mounting Arrangement Style:** 

Four hole/stud rectangular/square

**Sensitivity Rating:** 

1.0 millivolts

**Dial Scale Marking Color:** 

Black single indicator single range

**Accuracy In Percent:** 

-3.0/+3.0 at full scale single indicator single range

Panel For Which Designed:

Nonmagnetic

**Meter Depth Behind Mounting Flange:** 

1.250 inches

Meter Body Diameter Behind Mounting Flange:

1.510 inches

**Movement Type:** 

Moving coil, permanent magnet

**Background Color:** 

White single indicator single range

## NSN 6625-00-086-8872

Ammeter - Page 2 of 2



Pointer Color:
Black single indicator single range
Power Source:
External
Mounting Facility Type And Quantity:
4 unthreaded hole
Scale Graduation Type:
Linear single indicator single range
Measurement Range:
+0.0/+10.0 microamperes, dc single indicator single range
Circuit Construction Type:
Nonelectronic
Scale Selection Method:
Terminal
Features Provided:
Zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 solderless lug
Special Features:
Sealed and ruggedized
Special Markings:
Red band from 5.5ua; green band from 5.5ua to 8.5ua; red band from 8.5ua to 10ua
Nuclear Hardness Critical Feature:
Nonhardened
Style Designator:
Rectangular flush mtg
Fsc Application Data:
Test set, electronic equipment
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0