## NSN 6625-00-019-3421

Ammeter - Page 1 of 2

**Reliability Indicator:** 

**Mounting Hole Diameter:** 

Not established

Overall Length:

2.850 inches

0.150 inches

Dc

**Circuit Current For Which Designed:** 



View Online at https://aerobasegroup.com/nsn/6625-00-019-3421

Overall Diameter:
3.510 inches
Environmental Protection:
Shock resistant and vibration resistant
Mounting Bolt Circle Diameter:
3.160 inches
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Three hole/stud bolt circle
Sensitivity Rating:
50.0 millivolts
Dial Scale Marking Color:
Black single indicator all ranges
Accuracy In Percent:
-2.0 to 2.0 at full scale single indicator all ranges
Panel For Which Designed:
Magnetic or nonmagnetic
Meter Depth Behind Mounting Flange:
1.660 inches
Meter Body Diameter Behind Mounting Flange:
2.680 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
White single indicator all ranges
Pointer Color:
Black single indicator all ranges
Mounting Facility Type And Quantity:
3 unthreaded hole
Scale Graduation Type:
Nonlinear single indicator all ranges

## NSN 6625-00-019-3421

Ammeter - Page 2 of 2



Measurement Range:
+0.0 to 1.0 amperes, $$ dc single indicator 1st range
Circuit Construction Type:
Nonelectronic
Features Provided:
Magnetic shield and zero adjuster
Circuit Attachment Method And Quantity:
2 solder lug
Special Features:
Ruggedized
Special Markings:
Amperes direct current on face of dial scale
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Style Designator:
Round flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0