## NSN 6625-01-147-0962

Ammeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-147-0962

Circuit Current For Which Designed:	
Dc	
Dielectric Withstanding Voltage In Volts:	
3000.0	
Overall Length:	
2.480 inches	
Mounting Hole Diameter:	
0.150 inches	
Scale Division Quantity:	
60 single indicator single range	
Overall Diameter:	
3.510 inches	
Environmental Protection:	
Shock resistant and vibration resistant	
Mounting Bolt Circle Diameter:	
Between 3.146 inches and 3.174 inches	
Furnished Items And Quantity:	
Nut 3; washer 3	
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 single range	
Accuracy In Percent:	
-2.0/+2.0 at full scale single indicator single range	
Unable To Decode:	
Unable to decode or unable to decode	
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:	
White single indicator single range	

**Pointer Color:** 

Black single indicator single range

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Power Source:
External
Mounting Facility Type And Quantity:
3 screw and 3 unthreaded hole
Scale Graduation Type:
Linear single indicator single range
Measurement Range:
+0.0/+3.0 milliamperes, dc single indicator single range
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:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Enamel
Style Designator:
Round flush mtg
Fsc Application Data:
Elec, elect. Properties measuring and test instruments
Shelf Life:
N/a
Unit Of Measure:
<del>.</del> -
Demilitarization:
No
Fiig:
A310a0