NSN 6625-00-842-3001

Ammeter - Page 1 of 3

Moving iron vane



View Online at https://aerobasegroup.com/nsn/6625-00-842-3001

Circuit Current For Which Designed:
Ac
Dielectric Withstanding Voltage In Volts:
3000.0
Overall Length:
2.650 inches
Scale Division Quantity:
20 single indicator single range
Frequency Rating:
400.0 hertz
Mounting Stud Length:
0.500 inches
Overall Diameter:
2.695 inches
Environmental Protection:
Cold resistant and heat resistant and shock resistant and submersible and vibration resistant and watertight
Mounting Bolt Circle Diameter:
2.440 inches
Furnished Items And Quantity:
Nut 7; lockwasher 5; seal 1
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Three hole/stud bolt circle
Frequency Response Range:
+360.000/+440.000 hertz
Sensitivity Rating:
2.0 volt-amperes
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:
1.600 inches
Meter Body Diameter Behind Mounting Flange:
2.210 inches
Movement Type:

NSN 6625-00-842-3001

Ammeter - Page 2 of 3



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Background Color:	
White single indicator single range	
Pointer Color:	
Black single indicator single range	
Power Source:	
External	
Mounting Facility Type And Quantity:	
3 threaded stud	
Scale Graduation Type:	
Linear single indicator single range	
Measurement Range:	
+0.0/+10.0 amperes, ac single indicator single range	
Mounting Stud Diameter:	
0.112 inches	
Scale Selection Method:	
Terminal	
Features Provided:	
Luminous scale marking and magnetic shield and zero adjuster	
Movement Suspension Method:	
Jewel pivot base	
Circuit Attachment Method And Quantity:	
2 solder lug and 2 threaded stud	
Phase:	
Single	
Special Features:	
Ruggedized	
Material:	
Steel	
Nuclear Hardness Critical Feature:	
Nonhardened	
Surface Treatment:	
Enamel semigloss	
Surface Treatment Specification:	
Mil-f-14072 military specification single treatment response	
Style Designator:	
Round flush mtg	
Test Data Document:	
81349-mil-m-10304 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in spec	fication
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain	n
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).	
Specification Data:	

Shelf Life:

Fsc Application Data: Test set, elect. Equip.

81349-mil-m-10304/7 government specification

NSN 6625-00-842-3001

Ammeter - Page 3 of 3



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Demilitarization:

No

Fiig:

A310a0

Mil-std (military Standard):

Mil-f-14072 spec.