NSN 6625-00-835-1857

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Moving iron vane



View Online at https://aerobasegroup.com/nsn/6625-00-835-1857

Circuit Current For Which Designed:
Ac
Dielectric Withstanding Voltage In Volts:
3000.0
Overall Length:
2.650 inches
Scale Division Quantity:
10 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:
2000.0 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:
1.600 inches
Meter Body Diameter Behind Mounting Flange:
2.210 inches
Movement Type:

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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/+1.0 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
Special Markings:
On back, sealed do not open
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Enamel semigloss
Surface Treatment Specification:
Mil-f-14072 military specification all treatment responses
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 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.).

Fsc Application Data:

81349-mil-m-10304/7 government specification

Specification Data:

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N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A310a0	

Mil-std (military Standard):

Shelf Life:

Mil-f-14072 spec.