NSN 6625-01-251-1496

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Moving coil, permanent magnet



View Online at https://aerobasegroup.com/nsn/6625-01-251-1496

Other Management of the Control of t		
Circuit Current For Which Designed:		
Dc		
Dielectric Withstanding Voltage In Volts:		
1500.0		
Overall Length:		
4.180 inches		
Center To Center Distance Between Mounting Facilities Parallel To Length:		
3.805 inches		
Center To Center Distance Between Mounting Facilities Parallel To Width:		
0.750 inches		
Overall Height:		
1.525 inches		
Overall Width:		
4.234 inches		
Mounting Hole Diameter:		
0.138 inches		
Scale Division Quantity:		
25 single indicator single range		
Frequency Rating:		
60.0 hertz		
Environmental Protection:		
Shock resistant and vibration resistant and watertight		
Furnished Items And Quantity:		
Lamp 2		
Indicator Type:		
Dial w/pointer		
Installation Design:		
Panel		
Mounting Arrangement Style:		
Four hole/stud rectangular/square		
Sensitivity Rating:		
100.0 microamperes		
Dial Scale Marking Color:		
Black single indicator single range		
Accuracy In Percent:		
-2.0/+2.0 at full scale single indicator single range		
Meter Depth Behind Mounting Flange:		
2.546 inches		
Meter Body Width Behind Mounting Flange:		
3.450 inches		
Movement Type:		

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C
Background Color:
White single indicator single range
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/+2.5 milliamps single indicator single range
Scale Selection Method:
Terminal
Meter Body Height Behind Mounting Flange:
1.525 inches
Features Provided:
Knife edge pointer and magnetic shield and self-illumination facility and zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
4 solder lug
Operating Voltage Rating In Volts:
28.0 dc
Phase:
Single
Special Features:
Horizontal mount
Special Markings:
Xtal current ma
Material:
Aluminum
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Enamel
Surface Treatment Specification:
Mil-e-15090, type 2, class 2 military specification single treatment response
Style Designator:

2330.0 ohms resistance
Fsc Application Data:
Test set, elect. Equip.

Rectangular flush mtg **Supplementary Features:**

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	Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A310a0

Mil-std (military Standard):

Mil-e-15090 spec.