

NSN 6625-01-226-8218 Ammeter - Page 1 of 2	AeroBas Grou
View Online at https://aerobasegroup.com/nsn/6625-01-226-8218	
Circuit Current For Which Designed:	
Ac	
Dielectric Withstanding Voltage In Volts:	
500.0	
Overall Length:	
4.630 inches	
Overall Height:	
Between 0.470 inches and 0.530 inches	
Overall Width:	
Between 3.970 inches and 4.030 inches	
Mounting Hole Diameter:	

Between 0.182 inches and 0.192 inches

Scale Division Quantity:

1 single indicator single range

Frequency Rating:

400.0 hertz

Environmental Protection:

Humidity resistant and shock resistant and vibration resistant

Distance Between Mounting Facility Centers:

Between 3.557 inches and 3.567 inches

Furnished Items And Quantity:

Nut 8

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Two hole/stud

Sensitivity Rating:

1.0 amperes

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

-3.0 to 3.0 at full scale single indicator single range

Meter Depth Behind Mounting Flange:

3.530 inches

Meter Body Width Behind Mounting Flange:

Between 2.910 inches and 2.970 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator single range

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Pointer Color:
Orange single indicator single range
Power Source:
External
Mounting Facility Type And Quantity:
2 unthreaded hole
Scale Graduation Type:
Linear single indicator single range
Measurement Range:
+0.0 to 1.0 amperes, ac single indicator single range
Scale Selection Method:
Terminal
Meter Body Height Behind Mounting Flange:
Between 0.470 inches and 0.530 inches
Features Provided:
Self-illumination facility and transformer
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
4 threaded stud
Operating Voltage Rating In Volts:
5.0 dc
Special Features:
100 megohms insulation res
Special Markings:
400 hz on scaleplate
Material:
Aluminum alloy
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Anodize
Style Designator:
Rectangular semi-flush mtg
Supplementary Features:
Model 5t or 5n ext isolation xfrmr
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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