

NSN 6625-00-869-3141 Ammeter - Page 1 of 2	AeroBa Gr
View Online at https://aerobasegroup.com/nsn/6625-00-869-3141	
Circuit Current For Which Designed:	
Dc	
Dielectric Withstanding Voltage In Volts:	
3000.0	
Overall Length:	
2.000 inches	
Mounting Stud Length:	
Between 0.375 inches and 0.625 inches	
Overall Diameter:	
2.695 inches	
Mounting Bolt Circle Diameter:	
2.440 inches	
Indicator Type:	
Dial w/pointer	
Installation Design:	
Panel	
Mounting Arrangement Style:	
Three hole/stud bolt circle	
Sancitivity Rating:	

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

Meter Depth Behind Mounting Flange:

1.600 inches

Meter Body Diameter Behind Mounting Flange:

2.210 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator single range

Pointer Color:

Black single indicator single range

Mounting Facility Type And Quantity:

3 flange

Scale Graduation Type:

Nonlinear single indicator single range

Measurement Range:

-10.0/+20.0 amperes, dc single indicator single range

Scale Selection Method:

Terminal

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Features Provided:
Magnetic shield
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Terminal no. 1/4-28 thd 0.620 in. Lg
Special Markings:
Scale background from 0 to minus 10 amps shall be red and from 0 to plus 20 amps shall be green
Nuclear Hardness Critical Feature:
Hardened
Style Designator:
Round flush mtg
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0