

NSN 6625-00-581-8323 Ammeter - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/6625-00-581-8323	
Circuit Current For Which Designed:	
Dc	
Dielectric Withstanding Voltage In Volts:	
2000.0	
Overall Length:	
1.460 inches	
Mounting Hole Diameter:	
Between 0.120 inches and 0.130 inches	
Scale Division Quantity:	
30 single indicator single range	
Overall Diameter:	

2.695 inches

Environmental Protection:

Dust resistant and shock resistant and vibration resistant

Mounting Bolt Circle Diameter:

2.440 inches

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

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

Unable To Decode:

Unable to decode or unable to decode

Meter Depth Behind Mounting Flange:

1.060 inches

Meter Body Diameter Behind Mounting Flange:

2.150 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator single range

Pointer Color:

Black single indicator single range

Power Source:

External

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Mounting Facility Type And Quantity:
3 unthreaded hole
Scale Graduation Type:
Linear single indicator single range
Measurement Range:
+0.0/+30.0 amperes, dc single indicator single range
Features Provided:
Magnetic shield and zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 solder lug and 2 threaded stud
Special Features:
Ruggedized
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Enamel semigloss
Style Designator:
Davis difficulti mater
Round flush mtg
Fsc Application Data:
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Fsc Application Data:
Fsc Application Data: Test set, electronic equipment
Fsc Application Data: Test set, electronic equipment Shelf Life:
Fsc Application Data: Test set, electronic equipment Shelf Life: N/a
Fsc Application Data: Test set, electronic equipment Shelf Life: N/a
Fsc Application Data: Test set, electronic equipment Shelf Life: N/a Unit Of Measure:
Fsc Application Data: Test set, electronic equipment Shelf Life: N/a Unit Of Measure: Demilitarization: