

NSN 6625-01-127-4037 Audio Level Meter - Page 1 of 2	AeroBas Grou
View Online at https://aerobasegroup.com/nsn/6625-01-127-4037	
Circuit Current For Which Designed:	
Dc	
Overall Length:	
1.430 inches	
Center To Center Distance Between Mounting Facilities Parallel To Length:	
1.312 inches	
Center To Center Distance Between Mounting Facilities Parallel To Width:	
1.312 inches	
Overall Height:	
Between 1.812 inches and 1.875 inches	
Overall Width:	
Retween 1.812 inches and 1.875 inches	

Mounting Hole Diameter:

0.125 inches

Scale Division Quantity:

10 single indicator single range

Environmental Protection:

Shock resistant and vibration resistant

Furnished Items And Quantity:

Nut 2

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud rectangular/square

Sensitivity Rating:

1.0 milliamperes

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

-3.0/+3.0 at full scale single indicator single range

Meter Depth Behind Mounting Flange:

1.000 inches

Meter Body Diameter Behind Mounting Flange:

1.510 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator single range

Pointer Color:

Black single indicator single range

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Power Source:
External
Mounting Facility Type And Quantity:
4 unthreaded hole
Scale Graduation Type:
Linear single indicator single range
Measurement Range:
+0.0/+100.0 decibels single indicator single range
Features Provided:
Zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 solder lug and 2 threaded stud
Special Features:
Ruggedized
Material:
Aluminum or plastic or steel
Nuclear Hardness Critical Feature:
Nonhardened
Style Designator:
Rectangular flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A310a0