

<b>NSN 6625-00-510-6629</b> Arbitrary Scale Meter - Page 1 of 2	AeroB
View Online at https://aerobasegroup.com/nsn/6625-00-510-6629	
Circuit Current For Which Designed:	
Dc	
Overall Length:	
2.150 inches	
Mounting Hole Diameter:	
0.112 inches	
Scale Division Quantity:	
20 single indicator all ranges	
Overall Diameter:	
2.695 inches	
Environmental Protection:	
Cold resistant and heat resistant and shock resistant and vibration resistant	
Mounting Bolt Circle Diameter:	
2.440 inches	
Furnished Items And Quantity:	

Nut 3; lockwasher 3

**Indicator Type:** 

Dial w/pointer

**Installation Design:** 

Panel

**Mounting Arrangement Style:** 

Three hole/stud bolt circle

**Sensitivity Rating:** 

1.0 milliamperes

**Dial Scale Marking Color:** 

White single indicator all ranges

**Accuracy In Percent:** 

-2.0 to 2.0 at full scale single indicator all ranges

**Meter Depth Behind Mounting Flange:** 

1.405 inches

**Meter Body Diameter Behind Mounting Flange:** 

2.210 inches

**Movement Type:** 

Moving coil, permanent magnet

**Background Color:** 

Black single indicator all ranges

**Pointer Color:** 

White single indicator all ranges

Scale Marking:

Top: 10; 20; 30; 40; bot: 0; 20; 40; 60; 80; 100

**Mounting Facility Type And Quantity:** 

3 screw and 3 unthreaded hole

## NSN 6625-00-510-6629

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Scale Graduation Type:
Linear single indicator all ranges
Features Provided:
Luminous scale marking and magnetic shield and zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 solderless lug
Special Features:
Ruggedized
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Style Designator:
Round flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0