# NSN 6625-00-669-0741

Arbitrary Scale Meter - Page 1 of 2



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Circuit	Current	For	Which	Designed:
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Dc

**Dielectric Withstanding Voltage In Volts:** 

3000.0

**Overall Length:** 

2.820 inches

**Mounting Hole Diameter:** 

Between 0.143 inches and 0.157 inches

**Scale Division Quantity:** 

60 single indicator single range

**Overall Diameter:** 

Between 3.500 inches and 3.520 inches

**Environmental Protection:** 

Cold resistant and heat resistant and shock resistant and submersible and vibration resistant and vibration resistant and watertight

#### **Mounting Bolt Circle Diameter:**

3.160 inches

### **Furnished Items And Quantity:**

Shunt wire 1; nut 4; washer 4

**Indicator Type:** 

Dial w/pointer

## Installation Design:

Panel

#### **Mounting Arrangement Style:**

Three hole/stud bolt circle

**Sensitivity Rating:** 

200.0 microamperes

### **Dial Scale Marking Color:**

Black single indicator single range

#### **Accuracy In Percent:**

-2.0 to 2.0 at full scale single indicator single range

**Unable To Decode:** 

Unable to decode or unable to decode

### **Meter Depth Behind Mounting Flange:**

1.660 inches

### **Meter Body Diameter Behind Mounting Flange:**

2.800 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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Arbitrary Scale Meter - Page 2 of 2



Scale Marking:				
Tv-7e/u; 0, 20, 40, 60, 80, 100, 120; line test and extended line at 60				
Mounting Facility Type And Quantity:				
3 unthreaded hole				
Scale Graduation Type:				
Linear single indicator single range				
Features Provided:				
Luminous scale marking and magnetic shield and zero adjuster				
Movement Suspension Method:				
Jewel pivot base				
Circuit Attachment Method And Quantity:				
2 threaded stud				
Special Features:				
Ruggedized				
Material:				
Stainless steel				
Nuclear Hardness Critical Feature:				
Nonhardened				
Surface Treatment:				
Enamel semigloss				
Special Test Features:				
Conforms to mil-m-10304/12				
Style Designator:				
Round flush mtg				
Supplementary Features:				
2365 ohms res				
Fsc Application Data:				
Test set, elect. Equip.				
Shelf Life:				
N/a				
Unit Of Measure:				
Demilitarization:				

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