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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