NSN 6625-00-437-6777

Arbitrary Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-437-6777

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

1500.0

Overall Length:

1.750 inches

Mounting Hole Diameter:

0.109 inches

Overall Diameter:

2.687 inches

Environmental Protection:

Airtight and dust resistant and fungus resistant and heat resistant and humidity resistant and shock resistant and vibration resistant and water resistant

Mounting Bolt Circle Diameter:

2.093 inches

Furnished Items And Quantity:

Shunt wire 1; nut 3; lockwasher 3

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

Sensitivity Rating:

100.0 microamperes

Dial Scale Marking Color:

Black single indicator all ranges

Accuracy In Percent:

-2.0 to 2.0 at full scale single indicator all ranges

Meter Depth Behind Mounting Flange:

1.156 inches

Meter Body Diameter Behind Mounting Flange:

2.031 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator all ranges

Pointer Color:

Black single indicator all ranges

Scale Marking:

Top scale, 0; 10; 35; 100; 150; bottom scale, 0; 36; 50; reverse; forward; forward

Mounting Facility Type And Quantity:

3 screw and 3 unthreaded hole

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	iraduation Type:
	ar single indicator all ranges
	s Provided:
	I shunting and zero adjuster
Movem	ent Suspension Method:
Jewel pi	ivot base
Circuit	Attachment Method And Quantity:
2 screw	and 2 solder lug
Special	Features:
Rugged	ized
Special	Markings:
On back	k, sealed do not open; on front, forward; reverse; forward
Materia	l:
Steel	
Nuclear	Hardness Critical Feature:
Nonhard	dened
Surface	e Treatment:
Cadmiu	m and chromate
Style D	esignator:
Round f	lush mtg
Fsc Ap	plication Data:
Test set	, elect. Equip.
Shelf Li	ife:
N/a	
Unit Of	Measure:
Demilita	arization:
No	
Fiig:	
A310a0	