NSN 6625-00-477-7831

Arbitrary Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-477-7831

Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
3000.0
Overall Length:
2.650 inches
Mounting Hole Diameter:
Between 0.120 inches and 0.130 inches
Scale Division Quantity:
2 single indicator single range
Overall Diameter:
2.695 inches
Environmental Protection:
Shock resistant and vibration resistant
Mounting Bolt Circle Diameter:
2.440 inches
Furnished Items And Quantity:
Mtg gasket 1; mtg hdw 3; terminal hdw 2
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:
2.250 inches
Meter Body Diameter Behind Mounting Flange:
2.210 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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Scale Marking	
-	set; power set
Mounting Faci	lity Type And Quantity:
3 unthreaded h	ble
Scale Graduat	on Type:
Linear single in	dicator single range
Features Provi	ded:
Luminous scale	marking and magnetic shield and zero adjuster
Movement Sus	spension Method:
Jewel pivot bas	e
Circuit Attachr	nent Method And Quantity:
2 threaded stud	
Special Featur	es:
Ruggedized	
Special Markin	gs:
Zero set at Oua	; noise set at 50ua w/0.125 in. Square line; power set at 100ua w/red line
Material:	
Steel	
Nuclear Hardn	ess Critical Feature:
Nonhardened	
Surface Treatn	nent:
Enamel semiglo	oss
Style Designat	or:
Round flush mt	3
Fsc Applicatio	n Data:
Test set, elect.	Equip.
Shelf Life:	
N/a	
Unit Of Measu	re:
Demilitarizatio	n:
No	
Fiig:	
A310a0	