NSN 6625-00-825-3146

Voltmeter - Page 1 of 2



View Online at	https://aerobasegroup.com/nsn/6625-00-825-3146
Circuit Curren	nt For Which Designed:
Ac	
Overall Lengtl	h:
2.310 inches	
Mounting Hole	e Diameter:
Between 0.120	inches and 0.130 inches
Overall Diame	eter:
2.695 inches	
Environmenta	Il Protection:
Shock resistan	t and vibration resistant
Mounting Bolt	t Circle Diameter:
2.440 inches	
Furnished Iter	ns And Quantity:
Nut 3; lock wa	sher 3
Indicator Type	e:
Dial w/pointer	
Installation De	esign:
Panel	
Mounting Arra	angement Style:
Three hole/stud	d bolt circle
Dial Scale Mai	rking Color:
Black single in	dicator single range
Accuracy In P	Percent:
-2.0/+2.0 at full	scale single indicator single range
Unable To Dec	code:
Unable to deco	ode or unable to decode
Meter Depth B	Behind Mounting Flange:
1.750 inches	
Meter Body Di	iameter Behind Mounting Flange:
2.210 inches	

Movement Type:

Moving iron vane

Background Color:

White single indicator single range

Pointer Color:

Black single indicator single range

Mounting Facility Type And Quantity:

3 screw and 3 unthreaded hole

Scale Graduation Type:

Nonlinear single indicator single range

Measurement Range:

+0.0/+150.0 volts, ac single indicator single range

NSN 6625-00-825-3146Voltmeter - Page 2 of 2



Features Provided:
Nonglare glass and zero adjuster
Circuit Attachment Method And Quantity:
2 screw and 2 solder lug
Special Features:
Ruggedized
Special Markings:
Green line 115 mark, length of line 0.25 in.
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Enamel
Special Test Features:
Conforms to mil-m-10304, type mr26w150acvvr
Style Designator:
Round flush mtg
Supplementary Features:
External resistor may be mounted on back of meter
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0