NSN 6625-00-081-0126

Voltmeter - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/6625-00-081-0126

Circuit Current For Which Designed:

Ac

Dielectric Withstanding Voltage In Volts:

2600.0

Overall Length:

11.000 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.376 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.376 inches

Overall Height:

Between 4.250 inches and 4.750 inches

Overall Width:

Between 4.250 inches and 4.750 inches

Scale Division Quantity:

30 single indicator single range

Frequency Rating:

60.0 hertz

Mounting Stud Length:

0.625 inches

Environmental Protection:

Dust resistant and humidity resistant and shock resistant and vibration resistant

Furnished Items And Quantity:

Mtg hdw 4; term. Hdw 2

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud rectangular/square

Sensitivity Rating:

10.0 volt-amperes

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

-1.0 to 1.0 at full scale single indicator single range

Unable To Decode:

Unable to decode or unable to decode

Meter Depth Behind Mounting Flange:

9.000 inches

Meter Body Diameter Behind Mounting Flange:

3.980 inches

NSN 6625-00-081-0126Voltmeter - Page 2 of 3



Volumeter - Page 2 or 3		Grou
M		
Movement Type:		
Moving iron vane		
Background Color:		
White single indicator single range		
Pointer Color:		
Black single indicator single range		
Power Source:		
External		
Mounting Facility Type And Quantity:		
4 threaded stud		
Scale Graduation Type:		
Linear single indicator single range		
Measurement Range:		
+0.0 to 300.0 volts, ac single indicator single range		
Mounting Stud Diameter:		
0.250 inches		
Scale Selection Method:		
Terminal		
Features Provided:		
Electrical overload protection and magnetic shield and zero adjuster		
Movement Suspension Method:		
Jewel pivot base		
Circuit Attachment Method And Quantity:		
2 threaded stud		
Phase:		
Single		
Special Features:		
Ruggedized		
Material:		
Plastic or stainless steel		
Nuclear Hardness Critical Feature:		
Nonhardened		
Surface Treatment:		
Paint		
Style Designator:		
Rectangular flush mtg		
Supplementary Features:		
Resists friction effects		
Test Data Document:		
81349-mil-m-16034 specification (includes engineering type bulletins, brochures, etc., that reflect specification type	•	
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type	data on certai	n
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).		
Specification Data:		

Fsc Application Data:

81349-mil-m-16034/3 government specification

NSN 6625-00-081-0126

Voltmeter - Page 3 of 3



_			•		
•	n	ο.	•	18	e:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A310a0