## NSN 6625-00-826-7029

Voltmeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-826-7029

Circuit Current For	Which Designed:
---------------------	-----------------

Ac

**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

**Mounting Stud Length:** 

Between 0.500 inches and 0.750 inches

**Furnished Items And Quantity:** 

Nut 8: washer 6

Indicator Type:

Dial w/pointer

**Installation Design:** 

Panel

**Mounting Arrangement Style:** 

Four hole/stud rectangular/square

**Dial Scale Marking Color:** 

Black single indicator single range

**Accuracy In Percent:** 

-1.5/+1.5 at full scale single indicator single range

**Meter Depth Behind Mounting Flange:** 

10.000 inches

**Meter Body Diameter Behind Mounting Flange:** 

3.980 inches

**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:** 

Nonlinear single indicator single range

## **NSN 6625-00-826-7029** Voltmeter - Page 2 of 2



Measurement Range:
+0.0/+300.0 volts, ac single indicator single range
Mounting Stud Diameter:
0.250 inches
Features Provided:
Magnetic shield and zero adjuster
Circuit Attachment Method And Quantity:
2 threaded stud
Material:
Plastic
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Paint
Style Designator:
Rectangular flush mtg
Test Data Document:
81349-mil-16034 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Fsc Application Data:
Elec, elect. Properties measuring and test instruments
Shelf Life:
N/a
Unit Of Measure:
<del>-</del>
Demilitarization:
Yes - demil/mli
Fiig:
A310a0