

<b>NSN 6625-00-542-1425</b> Voltmeter - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/6625-00-542-1425	
Circuit Current For Which Designed:	
Ac or dc	
Mounting Hole Diameter:	
0.125 inches	
Scale Division Quantity:	
30 1st indicator single range	
Overall Diameter:	
2.695 inches	
Mounting Bolt Circle Diameter:	

2.437 inches

**Furnished Items And Quantity:** 

Meter shunt assembly 1

**Indicator Type:** 

Dial w/pointer

Installation Design:

Panel

**Mounting Arrangement Style:** 

Three hole/stud bolt circle

**Sensitivity Rating:** 

100.0 ohms per volt

**Dial Scale Marking Color:** 

Black all indicators all ranges

**Accuracy In Percent:** 

-2.0/+2.0 at full scale 2nd indicator single range

**Meter Depth Behind Mounting Flange:** 

1.125 inches

**Meter Body Diameter Behind Mounting Flange:** 

2.068 inches

**Movement Type:** 

Moving iron vane

**Background Color:** 

White all indicators all ranges

**Mounting Facility Type And Quantity:** 

1 flange and 3 unthreaded hole

**Measurement Range:** 

+0.0/+30.0 volts, dc 1st indicator single range

**Movement Suspension Method:** 

Jewel pivot base

**Circuit Attachment Method And Quantity:** 

2 solder lug

**Special Markings:** 

Red line at 23 v on dc scale; red line at 115 v on ac scale

## NSN 6625-00-542-1425

Voltmeter - Page 2 of 2



$\overline{}$			-			
<u>ن</u>	irto	2	Iro	atn	าคท	

Enamel

Style Designator:

Round flush mtg

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A310a0