

NSN 6625-00-542-1425 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

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Enamel

Style Designator:

Round flush mtg

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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