NSN 6625-01-029-5467



Voltmeter - Page 1 of 2	Group
View Online at https://aerobasegroup.com/nsn/6625-01-029-5467	
Circuit Current For Which Designed:	
Dc	
Overall Length:	
2.260 inches	
Mounting Hole Diameter:	
Between 0.148 inches and 0.152 inches	
Overall Diameter:	
3.510 inches	
Environmental Protection:	
Shock resistant and vibration resistant	
Mounting Bolt Circle Diameter:	
3.160 inches	
Indicator Type:	
Dial w/pointer	
Installation Design:	
Panel	
Mounting Arrangement Style:	
Three hole/stud bolt circle	
Dial Scale Marking Color:	
Black single indicator single range	
Accuracy In Percent:	
-2.0/+2.0 at full scale single indicator single range	
Meter Depth Behind Mounting Flange:	
1.660 inches	

Meter Body Diameter Behind Mounting Flange:

2.800 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator single range

Pointer Color:

Black single indicator single range

Power Source:

External

Mounting Facility Type And Quantity:

3 unthreaded hole

Scale Graduation Type:

Nonlinear single indicator single range

Measurement Range:

-5.0/+5.0 volts single indicator single range

Features Provided:

Knife edge pointer and zero adjuster

NSN 6625-01-029-5467

Voltmeter - Page 2 of 2



Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 solder lug and 2 threaded stud
Special Features:
Ruggedized
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Style Designator:
Round flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A310a0