

Null Meter - Page 1 of 2	
View Online at https://aerobasegroup.com/nsn/6625-00-431-9166	
Circuit Current For Which Designed:	
Ac and dc	
Overall Length:	
1.880 inches	
Center To Center Distance Between Mounting Facilities Parallel To Length:	
4.000 inches	
Center To Center Distance Between Mounting Facilities Parallel To Width:	
3.560 inches	
Overall Height:	
4.150 inches	

0.125 inches

**Overall Width:** 4.600 inches

**Scale Division Quantity:** 

**Mounting Hole Diameter:** 

1 single indicator single range

**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:** 

-2.0 to 2.0 at full scale single indicator single range

**Meter Depth Behind Mounting Flange:** 

1.180 inches

**Meter Body Diameter Behind Mounting Flange:** 

2.790 inches

**Movement Type:** 

Moving coil, permanent magnet and moving iron vane

**Background Color:** 

White single indicator single range

**Pointer Color:** 

Black single indicator single range

Scale Marking:

Zero center line only mark

**Mounting Facility Type And Quantity:** 

4 unthreaded hole

**Scale Graduation Type:** 

Linear single indicator single range

## NSN 6625-00-431-9166

Null Meter - Page 2 of 2



Movement Suspension Method:
Taut band
Circuit Attachment Method And Quantity:
2 threaded stud
Special Markings:
Polarity
Material:
Plastic phenolic
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Enamel
Style Designator:
Rectangular flush mtg
Test Data Document:
85936-1844 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.).
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A310a0