NSN 6625-00-762-2213

Arbitrary Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-762-2213

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

1500.0

Overall Length:

1.800 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 2.245 inches and 2.255 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

Between 2.245 inches and 2.255 inches

Mounting Hole Diameter:

Between 0.140 inches and 0.160 inches

Scale Division Quantity:

50 single indicator single range

Overall Diameter:

3.500 inches

Environmental Protection:

Airtight and dust resistant and fungus resistant and heat resistant and humidity resistant and shock resistant and vibration resistant and

water resistant

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:

0.940 inches

Meter Body Diameter Behind Mounting Flange:

2.760 inches

Movement Type:

Moving iron vane

Background Color:

White single indicator single range

Pointer Color:

Black single indicator single range

Scale Marking:

Counts per minute

Mounting Facility Type And Quantity:

4 unthreaded hole

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Arbitrary Scale Meter - Page 2 of 2



Scale Graduation Type:
Linear single indicator single range
Features Provided:
Zero adjuster
Movement Suspension Method:
Taut band
Circuit Attachment Method And Quantity:
2 solderless lug
Special Features:
Window ontop of flange to permit easy reading of scale
Special Markings:
Counts per minute
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Enamel lusterless
Style Designator:
Round flush mtg
Test Data Document:
31349-mil-m-10304 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.).
Specification Data:
31349-mil-m-10304/18 government specification
Fsc Application Data:
Test set electronic
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A310a0