## NSN 6625-00-087-3613

Arbitrary Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-087-3613

Circuit	Current	For	Which	Designed:
on cuit	Current	FUI	AALLICLI	Designed.

Dc

**Overall Length:** 

1.990 inches

**Mounting Hole Diameter:** 

Between 0.153 inches and 0.158 inches

**Scale Division Quantity:** 

30 single indicator 2nd range

**Overall Diameter:** 

3.500 inches

**Environmental Protection:** 

Shock resistant and vibration resistant

**Mounting Bolt Circle Diameter:** 

1.580 inches

**Furnished Items And Quantity:** 

Nut 3

**Indicator Type:** 

Dial w/pointer

**Installation Design:** 

Panel

**Mounting Arrangement Style:** 

Three hole/stud bolt circle

**Sensitivity Rating:** 

50.0 microamperes

**Dial Scale Marking Color:** 

Black single indicator all ranges

**Accuracy In Percent:** 

-2.0 to 2.0 at full scale single indicator all ranges

**Unable To Decode:** 

Unable to decode or unable to decode

**Meter Depth Behind Mounting Flange:** 

1.060 inches

**Meter Body Diameter Behind Mounting Flange:** 

2.680 inches

**Movement Type:** 

Moving coil, permanent magnet

**Background Color:** 

White single indicator all ranges

**Pointer Color:** 

Black single indicator all ranges

Scale Marking:

Top scale: 3, 2, 1, 0, 1, 2, 3; middle scale: 1.5, 1.0, 0.5, 0, 0.5, 1.0, 1.5; bot scale: 1, 0.5, 0, 0.5, 1

## NSN 6625-00-087-3613

Arbitrary Scale Meter - Page 2 of 2



Mounting Facility Type And Quantity:
3 screw and 3 unthreaded hole
Scale Graduation Type:
Linear single indicator all ranges
Features Provided:
Electrostatic shield and zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 solder lug
Special Features:
Ruggedized
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Special Test Features:
Conforms to mil-m-10304
Style Designator:
Round flush mtg
Fsc Application Data:
Test set, electronic systems, except specially designed
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0