NSN 6625-01-192-7800

Arbitrary Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-192-7800

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

3000.0

Overall Length:

2.030 inches

Mounting Hole Diameter:

Between 0.120 inches and 0.130 inches

Overall Diameter:

2.695 inches

Environmental Protection:

Humidity resistant and shock resistant and vibration resistant

Mounting Bolt Circle Diameter:

2.440 inches

Furnished Items And Quantity:

Shorting wire 1; nut 4; washer 4

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

Sensitivity Rating:

100.0 milliamperes

Dial Scale Marking Color:

Green single indicator single range

Accuracy In Percent:

-2.0/+2.0 at full scale single indicator single range

Meter Depth Behind Mounting Flange:

1.170 inches

Meter Body Diameter Behind Mounting Flange:

2.150 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator single range

Pointer Color:

Black single indicator single range

Scale Marking:

Green band from 68 to 92 ua

Mounting Facility Type And Quantity:

3 unthreaded hole

NSN 6625-01-192-7800

Arbitrary Scale Meter - Page 2 of 2



Scale Graduation Type:
Nonlinear single indicator single range
Features Provided:
Zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Ruggedized
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Chromate
Special Test Features:
Vibration iaw mil-std-167; humidity iaw mil-e-16400
Style Designator:
Round flush mtg
Supplementary Features:
Internal res 1000 ohms porm 20 pct
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0