NSN 6625-00-449-1271

Arbitrary Scale Meter - Page 1 of 2

Circuit Current For Which Designed:

3000.0

Overall Length: 2.850 inches

0.500 inches

3.510 inches

Overall Diameter:

Scale Division Quantity:

Mounting Stud Length:

30 single indicator single range

Dielectric Withstanding Voltage In Volts:



View Online at https://aerobasegroup.com/nsn/6625-00-449-1271

Environmental Protection:
Shock resistant and vibration resistant
Mounting Bolt Circle Diameter:
3.160 inches
Furnished Items And Quantity:
Mtg hdw 3; term. Hew 2
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:
White single indicator single range
Accuracy In Percent:
-2.0 to 2.0 at full scale single indicator single range
Unable To Decode:
Unable to decode or unable to decode
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:
Black single indicator single range
Pointer Color:
White single indicator single range

NSN 6625-00-449-1271

Arbitrary Scale Meter - Page 2 of 2



Scale Marking:
Vdt pitch deg; up; down; 15; 10; 5; 0; 5; 10; 15
Mounting Facility Type And Quantity:
3 threaded stud
Scale Graduation Type:
Linear single indicator single range
Mounting Stud Diameter:
0.138 inches
Features Provided:
Knife edge pointer and magnetic shield and self-illumination facility and 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:
Enamel semigloss
Special Test Features:
Conforms to requirements of mil-m-10304/12 except as specified
Style Designator:
Round flush mtg
Supplementary Features:
Vertical scale w/pointer at left side
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0