NSN 6625-01-028-6105

Arbitrary Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-028-6105

Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
3000.0
Overall Length:
2.650 inches
Mounting Hole Diameter:
Between 0.120 inches and 0.130 inches
Overall Diameter:
2.695 inches
Environmental Protection:
Shock resistant and vibration resistant
Mounting Bolt Circle Diameter:
2.440 inches
End Application:
Nato seasparrow
Furnished Items And Quantity:
Nut 7; washer 7
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Three hole/stud bolt circle
Sensitivity Rating:
1.0 milliamperes
Dial Scale Marking Color:
Black single indicator single range and green single indicator single range and red single indicator single range
Accuracy In Percent:
-2.0/+2.0 at full scale single indicator single range
Unable To Decode:
Unable to decode or unable to decode
Meter Depth Behind Mounting Flange:
2.250 inches
Meter Body Diameter Behind Mounting Flange:
2.210 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
White single indicator single range
Pointer Color:

Black single indicator single range

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Red 0 to 44 degrees and 56 to 100 deg; green 44 to 56 deg; black center line at 50 deg

Mounting Facility Type And Quantity:

3 screw and 3 unthreaded hole

Scale Graduation Type:

Nonlinear single indicator single range

Features Provided:

Electrostatic shield and magnetic shield and zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 solder lug and 2 threaded stud

Special Features:

Ruggedized; 12 oz maximum weight

Special Markings:

Arrows to left and right of center line

Material:

Steel

Nuclear Hardness Critical Feature:

Nonhardened

Special Test Features:

Complies with mil-m-10304/5

Style Designator:

Round flush mtg

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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