NSN 6625-00-489-0603

Special Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-489-0603

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

1500.0

Overall Length:

1.625 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 1.306 inches and 1.318 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

Between 1.306 inches and 1.318 inches

Overall Height:

Between 1.734 inches and 1.766 inches

Overall Width:

Between 1.734 inches and 1.766 inches

Mounting Hole Diameter:

0.125 inches

Environmental Protection:

Shock resistant and vibration resistant

Furnished Items And Quantity:

Nut 4; washer 4

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud rectangular/square

Sensitivity Rating:

100.0 microamperes

Dial Scale Marking Color:

Black 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:

1.000 inches

Meter Body Diameter Behind Mounting Flange:

1.500 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator single range

NSN 6625-00-489-0603 Special Scale Meter - Page 2 of 2



Pointer Color:
Black single indicator single range
Scale Marking:
A or b; a plus b
Mounting Facility Type And Quantity:
4 screw and 4 unthreaded hole
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
Special Markings:
Line at 33 ua deflection; trapezoidal shape at 69 ua deflection
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Enamel
Special Test Features:
Conforms to mil-m-10304, type mr13
Style Designator:
Rectangular flush mtg
Supplementary Features:
2000 ohms coil resistance
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0