NSN 6625-00-116-5699

Special Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-116-5699

Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
3000.0
Overall Length:
2.850 inches
Mounting Hole Diameter:
Between 0.143 inches and 0.157 inches
Overall Diameter:
4.600 inches
Environmental Protection:
Shock resistant and vibration resistant and watertight
Mounting Bolt Circle Diameter:
4.125 inches
Furnished Items And Quantity:
Term. Hdw 2
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Three hole/stud bolt circle
Dial Scale Marking Color:
Black single indicator single range
Accuracy In Percent:
-2.0 to 2.0 at full scale single indicator single range
Panel For Which Designed:
Nonmagnetic
Meter Depth Behind Mounting Flange:
1.660 inches
Meter Body Diameter Behind Mounting Flange:
3.760 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
White single indicator single range
Pointer Color:
Black single indicator single range
Scale Marking:
0, .1, .2, .3, .4, .5, .6, .7, .8, .9, 1.0; r-t sens. Go is green band with white letters at upper part of band at scale points 0 to .3; noise go is

green band with white letters at lower part of band at scale points 0 to .3; no marks on band at scale points .3 to .4; vha, vda, vza and go is

green band with white letters at scale points .4 to .6; r-t sens. Sig. Adj with arrow pointing at heavy black line is at scale point .9 and

6 garaw and 6 unthroaded halo

remainder of scale is white with no marks

Mounting Facility Type And Quantity:

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Scale Graduation Type:
Nonlinear single indicator single range
Features Provided:
Zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 solder lug and 2 threaded stud
Special Features:
Ruggedized
Material:
Stainless steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Enamel semigloss
Style Designator:
Round flush mtg
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0