NSN 6625-01-317-6615

Special Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-317-6615

Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
2600.0
Overall Length:
4.062 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
3.375 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
3.375 inches
Overall Height:
4.422 inches
Overall Width:
4.422 inches
Mounting Hole Diameter:
0.312 inches
Scale Division Quantity:
30 single indicator single range
Environmental Protection:
Shock resistant and vibration resistant
Furnished Items And Quantity:
Mtg hdw 4
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Four hole/stud rectangular/square
Sensitivity Rating:
1.0 milliamperes
Dial Scale Marking Color:
Black single indicator single range
Accuracy In Percent:
-1.5/+1.5 at full scale single indicator single range
Meter Depth Behind Mounting Flange:
2.812 inches
Meter Body Diameter Behind Mounting Flange:
3.980 inches
Background Color:
White single indicator single range
Pointer Color:

Black single indicator single range

NSN 6625-01-317-6615

Special Scale Meter - Page 2 of 2



Scale Marking:
Deg f temperature; 425, 450, 475, 500, 525, 550, 575
Mounting Facility Type And Quantity:
4 screw and 4 unthreaded hole
Scale Graduation Type:
Linear single indicator single range
Features Provided:
Zero adjuster
Criticality Code Justification:
Feat
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Item must comply w/rqmt of desc production standard no. L04222; for nav nuc propulsion plant prod. Only
Special Markings:
Green band from 475 to 485; blue band from 485 to 510; red calibration mark at 510
Material:
Plastic or steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Paint
Special Test Features:
Conforms to mil-m-16034
Style Designator:
Rectangular flush mtg
Supplementary Features:
20 ohms res
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0