NSN 6625-01-233-7507

Arbitrary Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-233-7507

view Online at https://aerobasegroup.com/nsn/6625-01-233-7507
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:
1.810 inches
Overall Width:
1.810 inches
Mounting Hole Diameter:
0.125 inches
Environmental Protection:
Cold resistant and heat resistant and shock resistant and submersible and vibration resistant and watertight
Furnished Items And Quantity:
Nut 6; washer 6
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Four hole/stud rectangular/square
Dial Scale Marking Color:
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:
1.000 inches
Meter Body Diameter Behind Mounting Flange:
1.510 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
White single indicator single range

Pointer Color:

Black single indicator single range

NSN 6625-01-233-7507

Arbitrary Scale Meter - Page 2 of 2



Scale Marking:
Green band at 35 to 44 pct of arc; red band at 52 to 100 pct of arc
Mounting Facility Type And Quantity:
4 screw and 4 unthreaded hole
Scale Graduation Type:
Nonlinear single indicator single range
Features Provided:
Luminous scale marking 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
Material:
Stainless steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Enamel semigloss
Special Test Features:
Conforms to mil-m-10304/24
Style Designator:
Rectangular flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No Fiig: A310a0