NSN 6625-00-756-7100

Arbitrary Scale Meter - Page 1 of 2

Black single indicator single range



View Online at https://aerobasegroup.com/nsn/6625-00-756-7100

Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
3000.0
Overall Length:
2.470 inches
Scale Division Quantity:
35 single indicator single range
Mounting Stud Length:
0.500 inches
Overall Diameter:
3.500 inches
Environmental Protection:
Cold resistant and heat resistant and shock resistant and submersible and vibration resistant and watertight
Mounting Bolt Circle Diameter:
3.160 inches
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:
25.0 ohms
Dial Scale Marking Color:
Black single indicator single range
Accuracy In Percent:
-2.0 to 2.0 at full scale single indicator single range
Unable To Decode:
Unable to decode or unable to decode
Meter Depth Behind Mounting Flange:
1.380 inches
Meter Body Diameter Behind Mounting Flange:
2.760 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
White single indicator single range
Pointer Color:

NSN 6625-00-756-7100

Arbitrary Scale Meter - Page 2 of 2



Scale Marking:
0.5; 0; 0.5; 1; 1.5; 2; 2.5; 3
Mounting Facility Type And Quantity:
3 threaded stud
Scale Graduation Type:
Linear single indicator single range
Mounting Stud Diameter:
0.138 inches
Features Provided:
External shunting and luminous scale marking and magnetic shield and zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud and 2 solder lug
Special Features:
Ruggedized
Special Markings:
On back, sealed do not open
Material:
Stainless steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Enamel semigloss
Special Test Features:
Conforms to mil-m-10304/11 type mr36w1h1dcuar
Style Designator:
Round flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0