NSN 6625-00-586-3506

Multiple Scale Meter - Page 1 of 2

Power Source:

External



View Online at https://aerobasegroup.com/nsn/6625-00-586-3506

Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
1500.0
Overall Length:
2.331 inches
Mounting Hole Diameter:
0.154 inches
Scale Division Quantity:
50 single indicator 2nd range
Overall Diameter:
3.500 inches
Environmental Protection:
Airtight and dust resistant and fungus resistant and heat resistant and humidity resistant and shock resistant and vibration resistant and
water resistant
Mounting Bolt Circle Diameter:
3.125 inches
Furnished Items And Quantity:
Nut 7; lockwasher 5; shunt wire 1; seal 1
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Three hole/stud bolt circle
Sensitivity Rating:
20.0 microamperes
Dial Scale Marking Color:
Black single indicator all ranges
Accuracy In Percent:
-2.0 to 2.0 at full scale single indicator all ranges
Meter Depth Behind Mounting Flange:
1.314 inches
Meter Body Diameter Behind Mounting Flange:
2.733 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
White single indicator all ranges
Pointer Color:
Black single indicator all ranges

NSN 6625-00-586-3506Multiple Scale Meter - Page 2 of 2



Mounting Facility Type And Quantity:
3 screw and 3 unthreaded hole
Scale Graduation Type:
Nonlinear single indicator 1st range
Measurement Range:
+0.0 to 50.0 watts single indicator 3rd range
Scale Selection Method:
Terminal
Features Provided:
External shunting and knife edge pointer and zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Ruggedized
Special Markings:
On back, made in usa
Material:
Plastic
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Paint
Special Test Features:
Complies with mil-m-10304
Style Designator:
Round flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
.
Demilitarization:
Yes - demil/mli
Fiig:
A310a0