NSN 6625-00-974-7842

Multiple Scale Meter - Page 1 of 2

Circuit Current For Which Designed:

Between 0.153 inches and 0.157 inches

Dc

Overall Length: 2.094 inches

Mounting Hole Diameter:

Scale Division Quantity: 6 single indicator 6th range

Mounting Bolt Circle Diameter:

Overall Diameter:

4.500 inches



View Online at https://aerobasegroup.com/nsn/6625-00-974-7842

4.124 inches
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Six hole/stud bolt circle
Sensitivity Rating:
100.0 microamperes
Dial Scale Marking Color:
Black single indicator all ranges
Accuracy In Percent:
-2.0/+2.0 at full scale single indicator all ranges
Meter Depth Behind Mounting Flange:
1.500 inches
Meter Body Diameter Behind Mounting Flange:
3.500 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
White single indicator all ranges
Pointer Color:
Black single indicator all ranges
Power Source:
External
Mounting Facility Type And Quantity:
6 unthreaded hole
Scale Graduation Type:
Nonlinear single indicator 3rd range
Measurement Range:
+0.0/+3.0 volts, dc single indicator 6th range

NSN 6625-00-974-7842

Multiple Scale Meter - Page 2 of 2



Scale Selection Method:
Terminal
Features Provided:
Zero adjuster and mirror scale
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 solder lug
Special Features:
Mirrored scale
Special Markings:
Plus sign on positive terminal
Nuclear Hardness Critical Feature:
Nonhardened
Style Designator:
Round flush mtg
Supplementary Features:
Internal resistance: 1000 ohms
Fsc Application Data:
Test set, electronic equipment
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0