NSN 6625-00-486-8627

Multiple Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-486-8627

View Online at https://aerobasegroup.com/nsn/6625-00-48
Circuit Current For Which Designed:
Ac and dc
Dielectric Withstanding Voltage In Volts:
3000.0
Overall Length:
2.650 inches
Mounting Hole Diameter:
0.125 inches
Scale Division Quantity:
8 single indicator 1st range
Overall Diameter:
2.695 inches
Environmental Protection:
Shock resistant and vibration resistant
Mounting Bolt Circle Diameter:
2.440 inches
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Three hole/stud bolt circle
Sensitivity Rating:
100.0 microamperes
Dial Scale Marking Color:
White single indicator all ranges
Accuracy In Percent:
-2.0 to 2.0 at full scale single indicator all ranges
Meter Depth Behind Mounting Flange:
1.660 inches
Meter Body Diameter Behind Mounting Flange:
2.210 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
Black single indicator all ranges
Pointer Color:
White single indicator all ranges
Power Source:
External
Mounting Facility Type And Quantity:
3 unthreaded hole

NSN 6625-00-486-8627

Multiple Scale Meter - Page 2 of 2



Scale Graduation Type:
Linear single indicator all ranges
Measurement Range:
+1.0 to 6.0 volts, dc single indicator 2nd range
Scale Selection Method:
Terminal
Features Provided:
Zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Ruggedized
Special Markings:
Receiver signal strength; audio level
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Enamel
Special Test Features:
Meets requirements of mil-m-10304/5, mr26b1h1dcuar, except as altered by drawing
Style Designator:
Round flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0