NSN 6625-01-271-1776

Ammeter - Page 1 of 2

White single indicator single range



View Online at https://aerobasegroup.com/nsn/6625-01-271-1776

Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
2600.0
Overall Length:
4.063 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
3.375 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
3.375 inches
Overall Height:
4.422 inches
Overall Width:
4.422 inches
Mounting Hole Diameter:
0.313 inches
Scale Division Quantity:
60 single indicator single range
Environmental Protection:
Corrosion resistant and shock proof
Furnished Items And Quantity:
Nut 6; washer 12
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Four hole/stud rectangular/square
Dial Scale Marking Color:
Black single indicator single range
Accuracy In Percent:
-1.5/+1.5 at full scale single indicator single range
Unable To Decode:
Unable to decode or unable to decode
Meter Depth Behind Mounting Flange:
2.813 inches
Meter Body Diameter Behind Mounting Flange:
3.960 inches
Movement Type:
Moving coil, permanent magnet
Background Color:

NSN 6625-01-271-1776

Ammeter - Page 2 of 2



Pointer Color:
Black single indicator single range
Power Source:
External
Mounting Facility Type And Quantity:
4 screw and 4 unthreaded hole
Scale Graduation Type:
Linear single indicator single range
Measurement Range:
-6000.0/+6000.0 amperes, dc single indicator single range
Scale Selection Method:
Terminal
Features Provided:
Self-illumination facility and zero adjuster
Criticality Code Justification:
Feat
Movement Suspension Method:
Taut band
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Red lamps
Material:
Plastic
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Paint
Special Test Features:
Conforms to mil-m-16034
Style Designator:
Rectangular flush mtg
Supplementary Features:
Ruggedized
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A310a0