NSN 6625-01-156-5945

Ammeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-156-5945

Circuit Current For Which Designed:
Ac
Dielectric Withstanding Voltage In Volts:
2300.0
Overall Length:
7.650 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
3.380 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
3.380 inches
Overall Height:
4.330 inches
Overall Width:
4.330 inches
Scale Division Quantity:
30 single indicator single range
Mounting Stud Length:
0.945 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
Furnished Items And Quantity:
Nut 6; lockwasher 6; seal 1
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Four hole/stud rectangular/square
Frequency Response Range:
+40.000/+70.000 hertz
Dial Scale Marking Color:
Black single indicator single range
Accuracy In Percent:
-1.0/+1.0 at full scale single indicator single range
Meter Depth Behind Mounting Flange:
5.220 inches
Meter Body Diameter Behind Mounting Flange:
3.970 inches
Movement Type:
Moving iron vane

White single indicator single range

Background Color:

NSN 6625-01-156-5945

Ammeter - Page 2 of 2



Pointer Color:
Black single indicator single range
Power Source:
External
Mounting Facility Type And Quantity:
4 threaded stud
Scale Graduation Type:
Linear single indicator single range
Measurement Range:
+0.0/+300.0 amperes, ac single indicator single range
Mounting Stud Diameter:
0.250 inches
Features Provided:
Magnetic shield and zero adjuster
Movement Suspension Method:
Taut band
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Ruggedized
Material:
Plastic and steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Paint
Special Test Features:
Conforms to mil-m-10304 and specification ansi c-39.1
Style Designator:
Rectangular flush mtg
Fsc Application Data:
Electrical, electronic properties measuring and test instruments
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A310a0