NSN 6625-01-007-0077

Ammeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-007-0077

Circuit Current For Which Decigned
Circuit Current For Which Designed: Ac
Overall Length:
11.000 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
Between 3.346 inches and 3.406 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
Between 3.346 inches and 3.406 inches
Overall Height:
Between 4.250 inches and 4.750 inches
Overall Width:
Between 4.250 inches and 4.750 inches
Mounting Stud Length:
Between 0.500 inches and 0.750 inches
Environmental Protection:
Dust resistant and shock resistant and vibration resistant
Furnished Items And Quantity:
Nut 12; washer 4
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Four hole/stud rectangular/square
Sensitivity Rating:
5.0 amperes
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:
9.000 inches
Meter Body Diameter Behind Mounting Flange:
3.980 inches
Movement Type:
Moving iron vane
Background Color:
White single indicator single range
Pointer Color:
Black single indicator single range
Power Source:
External

NSN 6625-01-007-0077

Ammeter - Page 2 of 2



Mounting Facility Type And Quantity:
4 threaded stud
Scale Graduation Type:
Nonlinear single indicator single range
Measurement Range:
+0.0/+6000.0 amperes, ac single indicator single range
Mounting Stud Diameter:
0.250 inches
Scale Selection Method:
Terminal
Features Provided:
Zero adjuster
Movement Suspension Method:
Taut band
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Ruggedized; pos term. Marked with a + sign
Special Markings:
Red wedge at 4000 ampmark
Material:
Plastic
Surface Treatment:
Paint
Special Test Features:
Conforms to mil-I-16034/4a, mr49w006ackah
Style Designator:
Rectangular flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0