NSN 6625-01-251-4531

Ammeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-251-4531

View Online at https://aerobasegroup.com/nsn/6625-01-25
Circuit Current For Which Designed:
Dc
Overall Length:
2.315 inches
Mounting Hole Diameter:
0.150 inches
Scale Division Quantity:
60 single indicator all ranges
Overall Diameter:
3.500 inches
Environmental Protection:
Watertight
Mounting Bolt Circle Diameter:
3.160 inches
Furnished Items And Quantity:
Nut 7; lockwasher 7; seal 1
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Three hole/stud bolt circle
Dial Scale Marking Color:
Black single indicator all ranges
Accuracy In Percent:
-2.0/+2.0 at full scale single indicator all ranges
Unable To Decode:
Unable to decode or unable to decode
Meter Depth Behind Mounting Flange:
1.190 inches
Meter Body Diameter Behind Mounting Flange:
2.800 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:

3 screw and 3 unthreaded hole

NSN 6625-01-251-4531

Ammeter - Page 2 of 2



Scale Graduation Type:
Linear single indicator all ranges
Measurement Range:
-6.0/+6.0 microamperes, dc single indicator 1st range
Scale Selection Method:
Terminal
Features Provided:
Shatterproof glass and zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 solder lug and 2 threaded stud
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Cadmium and chromate
Special Test Features:
Complies with mil-m-10304
Style Designator:
Round flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0