## NSN 6625-01-031-5776

Ammeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-031-5776

Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
1500.0
Overall Length:
7.496 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
0.725 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
6.050 inches
Overall Height:
6.690 inches
Overall Width:
1.520 inches
Mounting Hole Diameter:
0.216 inches
Environmental Protection:
Cold resistant and heat resistant and shock resistant and submersible and vibration resistant and watertight
Furnished Items And Quantity:
Nut 6; washer 6; 28 volt lamp 2
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:
-2.0/+2.0 at full scale single indicator single range
Unable To Decode:
Unable to decode or unable to decode
Meter Depth Behind Mounting Flange:
5.760 inches
Meter Body Width Behind Mounting Flange:
5.435 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
White single indicator single range

Pointer Color:

Black single indicator single range

## NSN 6625-01-031-5776

Ammeter - Page 2 of 2



Power Source:
External
Mounting Facility Type And Quantity:
4 screw and 4 unthreaded hole
Scale Graduation Type:
Nonlinear single indicator single range
Measurement Range:
+4.0/+20.0 milliamperes, dc single indicator single range
Meter Body Height Behind Mounting Flange:
0.925 inches
Features Provided:
Luminous scale marking and magnetic shield and self-illumination facility and zero adjuster
Criticality Code Justification:
Feat
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Tank 6-414-0-j jp-5 storage-ref
Material:
Stainless steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Enamel semigloss
Special Test Features:
Conforms to mil-m-10304
Style Designator:
Rectangular flush mtg
Supplementary Features:
Resistance 10 ohms; response time 2 seconds
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
<del>-</del>
Demilitarization:
No
Fiig:
A310a0