NSN 6625-00-396-3107

Null Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-396-3107
Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
500.0
Overall Length:
1.700 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
0.708 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
0.708 inches
Overall Height:
Between 0.865 inches and 0.885 inches
Overall Width:
Between 0.865 inches and 0.885 inches
Mounting Hole Diameter:
0.086 inches
Scale Division Quantity:
2 single indicator single range
Environmental Protection:
Cold resistant and dust resistant and heat resistant and humidity proof and shock resistant and vibration resistant
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Four hole/stud rectangular/square
Sensitivity Rating:
500.0 microamperes
Dial Scale Marking Color:
White single indicator single range
Accuracy In Percent:
-2.0 to 2.0 at full scale single indicator single range
Unable To Decode:
Unable to decode or unable to decode
Meter Depth Behind Mounting Flange:
1.395 inches
Meter Body Diameter Behind Mounting Flange:
0.865 inches
Movement Type:

Moving coil, permanent magnet

Background Color:

Black, dull single indicator single range

NSN 6625-00-396-3107

Null Meter - Page 2 of 2



Pointer Color:
White single indicator single range
Scale Marking:
3 blocks
Mounting Facility Type And Quantity:
4 unthreaded hole
Scale Graduation Type:
Linear single indicator single range
Circuit Attachment Method And Quantity:
2 solder lug
Special Features:
Ruggedized
Special Markings:
One block center scale, one block 45 degrees left center, one block 45 degrees right center; red dot adjacent to positive termina
Material:
Copper alloy
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Paint lusterless
Special Test Features:
Environmental per mil-m-10304c
Style Designator:
Rectangular flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
Yes - demil/mli
Fiig:
A310a0