NSN 6625-01-398-8873

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Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
2600.0
Overall Length:
2.845 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:
4.300 inches
Overall Width:
4.300 inches
Scale Division Quantity:
4 single indicator single range
Mounting Stud Length:
0.656 inches
End Application:
984 propulsion system
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:
-1.0/+1.0 at full scale single indicator single range
Meter Depth Behind Mounting Flange:
2.220 inches
Meter Body Diameter Behind Mounting Flange:
3.970 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
White single indicator single range
Pointer Color:
Black single indicator single range
Mounting Facility Type And Quantity:
4 threaded stud

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Scale Graduation Type:

Linear single indicator single range

Measurement Range:

-2000.0/+2000.0 amperes, dc single indicator single range

Mounting Stud Diameter:

0.250 inches

Features Provided:

External shunting

Movement Suspension Method:

Taut band

Circuit Attachment Method And Quantity:

2 threaded stud

Special Features:

Nitrogen-filled sealed metal case with gas-tight zero adjuster; immersion tested to one meter; -40 to 70 degrees celsius operating temperature range; -55 to 85 degrees celsius storing temperature range; 50-0-50 millivolt rating; thermister circuit ambient temperature compensated; external separate shunt (not included) required for operation

Style Designator:

Rectangular flush mtg

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A310a0