NSN 6625-00-822-5259

Voltmeter - Page 1 of 2

Dc

Overall Length: 4.750 inches

Mounting Stud Length:

Overall Diameter:

Circuit Current For Which Designed:

Between 0.375 inches and 0.625 inches



View Online at https://aerobasegroup.com/nsn/6625-00-822-5259

2.700 inches
Mounting Bolt Circle Diameter:
2.440 inches
Furnished Items And Quantity:
Nut 3, washer 3
Installation Design:
Panel
Mounting Arrangement Style:
Three hole/stud bolt circle
Sensitivity Rating:
1000.0 ohms per volt
Dial Scale Marking Color:
Black single indicator single range
Meter Depth Behind Mounting Flange:
4.390 inches
Meter Body Diameter Behind Mounting Flange:
2.160 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
White single indicator single range
Mounting Facility Type And Quantity:
3 threaded stud
Measurement Range:
+32.0/+165.0 volts, dc single indicator single range
Mounting Stud Diameter:
Between 0.120 inches and 0.130 inches
Scale Selection Method:
Terminal
Features Provided:
Magnetic shield
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
11 pin

NSN 6625-00-822-5259

Voltmeter - Page 2 of 2



Special Features:

Pin identification data pin 1 rf ground, pin 2 plus meter, pin 3 minus meter, pin 4 p150v output, pin 5 m150v output, pin 6 p40v output, pin 7 m40v output, pin 8 p40v input, pin 9 m40v input, pin 10 p150v input, pin 11 m150v input

Special Markings:

Green band from 148.5 volts to 151.5 volts

Style Designator:

Round semi-flush mtg

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A310a0