NSN 6625-00-144-3070

Capacitance-inductance-resistance Bridge - Page 1 of 2



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Overall Depth:
12.000 inches
Overall Length:
20.000 inches
Overall Width:
10.000 inches
Ac Voltage Rating:
115.0 volts
Frequency Rating:
Between 50.0 hertz and 60.0 hertz
Case Material:
Aluminum or steel
End Application:
Type no. Zm-61/u
Internal Battery Accommodation:
Not included
Capacitance Scale Range:
+0.0 to 20.0 micro-microfarads
Capacitance Scaleaccuracy Rating In Percent:
-2.0 to 2.0
Dc Leakage Test Voltage:
0.0
Inductance Scale Range:
+1.0/+100.0 microhenries
Inductance Scaleaccuracy Rating In Percent:
-2.0 to 2.0
Resistance Scale Range:
+15.0/+100000.0 ohms
Resistance Scaleaccuracy Rating In Percent:
-2.0 to 2.0
Balance Indicator Type:
Meter
Phase:
Single
Functional Classification:
Aa-2.2
Functional Description:
Measures 2-terminal rf impedance in terms of equivalent parallel resistance & capacitance; self contained; includes a continuously tuned
oscillator, high frequency bridge, amplifier-detector, & a null indicating meter; a front panel control permits adjustment of rf excitation signal
for low level applications; rear panel connectors provide an if output for improved resolution when nulling; used for intermediate level of
maintenance
Entry Date:

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76-10-01

Reference Data And Literature:

NSN 6625-00-144-3070

Capacitance-inductance-resistance Bridge - Page 2 of 2



Relationship	To	Similar	Equi	pment:

Use 6625006207474 until exhausted

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T228-d