

View Online at <https://aerobasegroup.com/nsn/5961-01-019-4933>

Inclosure Material:

Ceramic all semiconductor device diode

Overall Length:

0.975 inches all semiconductor device diode

Overall Height:

0.105 inches all semiconductor device diode

Overall Width:

0.127 inches all semiconductor device diode

Function For Which Designed:

Voltage variable capacitor

Component Function Relationship:

Matched

Component Name And Quantity:

2 semiconductor device diode

Mounting Method:

Terminal all semiconductor device diode

Semiconductor Material:

Silicon all semiconductor device diode

Voltage Rating In Volts Per Characteristic:

45.0 breakdown voltage, dc all semiconductor device diode

Power Rating Per Characteristic:

1.0 watts small-signal input power, common-collector absolute all semiconductor device diode

Capacitance Rating In Picofarads:

6.0 all semiconductor device diode and 6.7 all semiconductor device diode

Maximum Operating Temperature Per Measurement Point:

95.0 degrees celsius ambient air all semiconductor device diode

Precious Material And Location:

Leads plated gold

Test Data Document:

00724-20-00734 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

2 ribbon all semiconductor device diode

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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