

View Online at <https://aerobasegroup.com/nsn/5961-01-597-4597>

Overall Length:

Between 0.110 inches and 0.119 inches

Overall Height:

0.048 inches

Overall Width:

Between 0.047 inches and 0.056 inches

Function For Which Designed:

Varactor diode

Mounting Facility Quantity:

3

Mounting Method:

Terminal

Features Provided:

Wideband

Voltage Rating In Volts Per Characteristic:

12.0 reverse voltage, dc

Current Rating Per Characteristic:

50.0 milliamperes forward current, average

Capacitance Rating In Picofarads:

Between 48.7 and 59.5

Maximum Operating Temperature Per Measurement Point:

-65.0 degrees celsius junction and 125.0 degrees celsius junction

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0