

View Online at <https://aerobasegroup.com/nsn/5961-01-303-8051>

Inclosure Material:

Metal

Overall Length:

0.185 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.370 inches

End Application:

Aircraft, eagle f-15

Joint Electronic Device Engineering Council/jedec/case Outline Designation:

To-205af

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

45.0 repetitive peak reverse voltage and 45.0 working peak reverse voltage and 54.0 nonrepetitive peak reverse voltage

Current Rating Per Characteristic:

2.00 amperes forward current, average and 80.00 amperes forward current, average preset

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius junction

Special Features:

Common anode

Test Data Document:

26916-019-006003 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:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A110a0