

View Online at <https://aerobasegroup.com/nsn/5961-01-353-1489>

Inclosure Material:

Metal and ceramic

Overall Length:

0.016 inches

Overall Height:

0.005 inches

Overall Width:

0.0094 inches

Mounting Method:

Press fit

Features Provided:

Electrostatic sensitive

Criticality Code Justification:

Feat

Semiconductor Material:

Gallium arsenide

Voltage Rating In Volts Per Characteristic:

8.0 drain to source voltage

Current Rating Per Characteristic:

25.00 milliamperes source cutoff current of standard range

Power Rating Per Characteristic:

500.0 milliwatts small-signal input power, common-collector preset

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius junction

Special Features:

Nuclear hardness critical item

Terminal Type And Quantity:

6 bonding pad

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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