

View Online at <https://aerobasegroup.com/nsn/5961-01-226-7916>

Inclosure Material:

Ceramic

Overall Length:

Between 0.790 inches and 0.810 inches

Overall Height:

Between 0.229 inches and 0.281 inches

Overall Width:

Between 0.790 inches and 0.810 inches

End Application:

An/arc-190

Mounting Facility Quantity:

2

Internal Configuration:

Field effect

Mounting Method:

Unthreaded hole

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

80.0 drain to gate voltage and 80.0 drain to source voltage and 40.0 gate to source voltage

Current Rating Per Characteristic:

2.00 amperes drain current

Power Rating Per Characteristic:

40.0 watts total device dissipation

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Test Data Document:

13499-659-1020 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:

4 ribbon and 4 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0