

View Online at <https://aerobasegroup.com/nsn/5961-01-322-7092>

Inclosure Material:

Ceramic or plastic

Overall Length:

Between 0.790 inches and 0.800 inches

Terminal Length:

0.700 inches

Overall Height:

Between 0.249 inches and 0.260 inches

Overall Width:

Between 0.535 inches and 0.545 inches

Internal Configuration:

Field effect

Mounting Method:

Terminal

Criticality Code Justification:

Zzzy

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

200.0 breakdown voltage, drain-to-source, with all other terminals short-circuited to source

Current Rating Per Characteristic:

25.00 amperes zero-gate-voltage drain current

Power Rating Per Characteristic:

125.0 watts total device dissipation

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Special Features:

Item must comply with requirements of defense supply center columbus production standard no. L04272

Terminal Type And Quantity:

3 uninsulated wire lead

Reference Number Differentiating Characteristics:

Reference number differentiating material will be in accordance with naval inventory control point activity hx quality control. Manufacturing and testing specifications available at the dla icp

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0