

View Online at <https://aerobasegroup.com/nsn/5961-00-924-9639>

Inclosure Material:

Metal

Overall Length:

0.400 inches

End Application:

Radar systems, phase array fps-85

Mounting Facility Quantity:

1

Mounting Method:

Threaded stud

Overall Width Across Flats:

0.437 inches

Thread Size:

0.190 inches

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

50.0 breakover voltage, dc

Current Rating Per Characteristic:

60.00 amperes forward current, average absolute

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

105.0 degrees celsius junction

Special Features:

Weapon system essential

Thread Series Designator:

Unf

Terminal Type And Quantity:

2 tab, solder lug and 1 threaded stud

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0