

View Online at <https://aerobasegroup.com/nsn/5961-00-136-3974>

Overall Length:

Between 0.240 inches and 0.265 inches

Overall Height:

Between 0.090 inches and 0.110 inches

Overall Width:

Between 0.240 inches and 0.265 inches

Operating Temperature Range:

-55.0/+175.0 degrees celsius

End Application:

Nimitz class cvn, tarawa class lha, osprey class mhc, forrestal class cv. S-3b viking, a-10 thunderbolt aircraft. T-64, t-58 aircraft engine. 485l tacs.

Circuit Connection Style Designator:

Bridge 1 phase

Absolute Maximum Voltage Rating In Volts Per Characteristic:

25.0 repetitive peak reverse voltage

Absolute Maximum Current Rating Per Characteristic:

1.50 amperes average forward current averaged over a full 60-hz cycle and 45.00 amperes peak forward surge current

Mounting Method:

Terminal

Criticality Code Justification:

Feat

Special Features:

Weapon system essential

Material:

Silicon

Terminal Type And Quantity:

4 pin

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A503j0