

View Online at <https://aerobasegroup.com/nsn/5962-01-209-9679>

Body Outside Diameter:

Between 0.335 inches and 0.370 inches

Body Height:

Between 0.165 inches and 0.185 inches

Maximum Power Dissipation Rating:

500.0 milliwatts

Operating Temperature Range:

-55.0 to 125.0 degrees celsius

Storage Temperature Range:

-65.0 to 150.0 degrees celsius

End Application:

1520-01-106-9519 ah64a helicopter, attack

Features Provided:

Bipolar and burn in, mil-std-883, class b and hermetically sealed and monolithic and internally trimmed and reliability screening required

Inclosure Material:

Metal and glass

Inclosure Configuration:

Can

Input Circuit Pattern:

4 input

Design Function And Quantity:

1 multiplier, analog and 1 divider/squarer/square rooter

Case Outline Source And Designator:

To-100 joint electron device engineering council

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

22.0 volts power source

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

10 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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