NSN 5962-01-549-6899

Memory Microcircuit - Page 1 of 1



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Body Length:

0.840 inches

Body Width:

Between 0.220 inches and 0.310 inches

Body Height:

Between 0.140 inches and 0.185 inches

Operating Tempurature Range:

-55.0/+150.0 degrees celsius

End Application:

F-15 aircraft

Features Provided:

Electrostatic sensitive and bipolar

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Product Name:

Microcircuit, memory 1024 bit schottky bipolar prom

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

Time Rating Per Chacteristic:

75.00 nanoseconds propagation delay

Memory Device Type:

Prom

Memory Capacity:

256k x 4

Supplementary Features:

Testing has determined that this microcircuit provided by cage 58625 is the only acceptable item in this specific f-15 application. No substitutions of other devices are allowed. Contact es j. Vargas dsn 468-2572 for further information

Terminal Type And Quantity:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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