# NSN 5962-01-530-9099

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Body Length:	
.440 inches	
Body Width:	
.285 inches	
Body Height:	
.085 inches	
Iaximum Power Dissipation Rating:	
94.0 milliwatts	
Operating Tempurature Range:	
55.0/+125.0 degrees celsius	
Storage Tempurature Range:	
65.0/+150.0 degrees celsius	
Ind Application:	
-15 aircraft avionics	
eatures Provided:	
Ionolithic and schottky and bipolar	
nclosure Material:	
Ceramic	
nclosure Configuration:	
ilat pack	
Dutput Logic Form:	
ransistor-transistor logic	
nput Circuit Pattern:	
0 input	
case Outline Source And Designator:	
-5 mil-m-38510	
erminal Surface Treatment:	
Golder	
oltage Rating And Type Per Characteristic:	
.0 volts power source	
ïme Rating Per Chacteristic:	
5.00 nanoseconds propagation delay time, low to high level output and 35.00 nanoseconds propagation delay time, high to low	/ level
utput	
lemory Device Type:	
prom	
lemory Capacity:	
048 bit 512 word	
pecial Features:	
Program using cage 82577 dwg pt5059100-01-50	
est Data Document:	
1349-mil-m-38510 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specif	ication
ormat; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certair	1

environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

### Terminal Type And Quantity:

16 flat loads

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#### **Specification Data:**

81349-mil-m-38510/204 government specification

Shelf Life:

N/a

Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

Fiig:

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