NSN 5962-01-298-7982

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	Body Length:
	1.490 inches
	Body Width:
	Between 0.500 inches and 0.610 inches
	Body Height:
	0.217 inches
Maximum Power Dissipation Rating:	
	1.0 watts
	Operating Tempurature Range:
	-55.0/+125.0 degrees celsius
	Storage Tempurature Range:
	-65.0/+150.0 degrees celsius
	End Application:
	Console, plan position indicator display oj-194 (v)3/uya-4(v)
	Features Provided:
	Hermetically sealed and burn in and ultraviolet erasable and monolithic and electrostatic sensitive
	Inclosure Material:
	Ceramic
	Inclosure Configuration:
	Dual-in-line
	Output Logic Form:
	N-type metal oxide-semiconductor logic
	Input Circuit Pattern:
	17 input
	Case Outline Source And Designator:
	D-10 mil-m-38510
	Current Rating Per Characteristic:
	125.00 milliamperes supply
	Terminal Surface Treatment:
	Solder
	Voltage Rating And Type Per Characteristic:
	6.25 volts power source
	Capitance Rating Per Characteristic:
	6.00 input picofarads and 12.00 output picofarads
	Time Rating Per Chacteristic:
	250.00 nanoseconds access
	Memory Device Type:
	Eprom
	Memory Capacity:
	Unknown
	Test Data Document:
	96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.)

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Terminal Type Aı	nd Quantity:
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28 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0