

View Online at <https://aerobasegroup.com/nsn/5962-01-461-1728>

Body Length:

0.560 inches

Body Width:

0.458 inches

Body Height:

0.120 inches

Maximum Power Dissipation Rating:

0.75 watts

Operating Temperature Range:

-65.0/+135.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

F110-100/129

Features Provided:

Electrostatic sensitive

Inclosure Material:

Silicon

Inclosure Configuration:

Leadless flat pack

Criticality Code Justification:

Cbbl

Product Name:

Microcircuits, memory, digital, 512 x 8 bit nonvolatile static ram, monolithic silicon

Voltage Rating And Type Per Characteristic:

-1.0 volts absolute input and 7.0 volts absolute input

Memory Device Type:

Ram

Hybrid Technology Type:

Monolithic

Test Data Document:

96096-mil-std-883 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

32 leadless

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0