NSN 5962-01-248-9470

Linear Microcircuit - Page 1 of 1

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5962-01-248-9470

Body Outside Diameter:

Between 0.335 inches and 0.370 inches

Body Width:

Between 0.305 inches and 0.335 inches

Body Height:

Between 0.165 inches and 0.185 inches

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

End Application:

Sonar, an/bsy- (v); fire pumps; communications systems, an/wrr-7; support equipment, b-52 aircraft; engine, aircraft tf33-pw-102 (c-135e, ec-135/k/p); support equipment, f-111 aircraft; aircraft, (ac-130h, mc-130h, ec-130e hc-130); support equipment, b-1 aircraft; computer display set, an/uyq-21(v); torpedo system, mk 46

Inclosure Material:

Silicon

Inclosure Configuration:

Can

Criticality Code Justification:

Feat

Design Function And Quantity:

1 amplifier, operational, general purpose

Terminal Surface Treatment:

Solder

Special Features:

Weapon system essential

Test Data Document:

81349-mil-m-38510 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.).

Specification Data:

81349-mil-m-38510/114 government specification

Shelf Life:

N/a

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Unit Of Measure:
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Demilitarization:

Yes - demil/mli

Fiig:

A458a0