

View Online at <https://aerobasegroup.com/nsn/5962-01-196-8961>

**Body Length:**

Between 1.395 inches and 1.435 inches

**Body Width:**

Between 0.940 inches and 0.980 inches

**Body Height:**

0.185 inches

**Maximum Power Dissipation Rating:**

850.0 milliwatts

**Operating Temperature Range:**

+0.0/+100.0 degrees celsius

**Storage Temperature Range:**

-55.0/+125.0 degrees celsius

**End Application:**

Peacekeeper imu

**Features Provided:**

Radiation hardened and electrostatic sensitive

**Inclosure Material:**

Metal

**Inclosure Configuration:**

Flat pack

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

1 amplifier, analog

**Product Name:**

Microcircuit, hybrid, analog, loop and pattern amplifier

**Voltage Rating And Type Per Characteristic:**

16.5 volts power source

**Hybrid Technology Type:**

Multichip

**Special Features:**

Electrostatic discharge sensitive and nuclear hardness critical item

**Nuclear Hardness Critical Feature:**

Hardened

**Terminal Type And Quantity:**

50 gullwing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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