

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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