

View Online at <https://aerobasegroup.com/nsn/5962-01-486-6714>

Body Length:

Between 1.890 inches and 1.900 inches

Body Width:

Between 0.770 inches and 0.780 inches

Body Height:

0.210 inches

Maximum Power Dissipation Rating:

720.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Mk74m0d1, vems

Inclosure Configuration:

Dual-in-line

Design Function And Quantity:

1 converter, resolver to digital

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, hybrid, linear, 11.8 volt, synchro and resolver to digital converter

Voltage Rating And Type Per Characteristic:

18.0 volts power source

Hybrid Technology Type:

Monolithic

Special Features:

14-bit

Precious Material:

Gold

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

36 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A458a0