

View Online at <https://aerobasegroup.com/nsn/5962-01-531-1730>

Body Length:

Between 0.490 inches and 0.540 inches

Body Width:

Between 0.245 inches and 0.300 inches

Body Height:

Between 0.045 inches and 0.090 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

F-15 avionics

Features Provided:

Hermetically sealed and 3-state output and w/clock and programmable

Inclosure Material:

Ceramic

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

16 input

Design Function And Quantity:

4 array, logic

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, digital - octal 16 input registered and- or, pal

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Memory Capacity:

Digital- octal 16 input

Special Features:

Program part 6135252-1 using cage 03640 tape number 6962598-13-010

Test Data Document:

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

Terminal Type And Quantity:

20 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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