

View Online at <https://aerobasegroup.com/nsn/5962-00-456-0181>

Body Length:

Between 0.250 inches and 0.265 inches

Body Width:

Between 0.125 inches and 0.155 inches

Body Height:

Between 0.040 inches and 0.050 inches

Maximum Power Dissipation Rating:

375.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and hermetically sealed and positive outputs

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

6 channel

Design Function And Quantity:

6 driver, switch, field effect transistor

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

5.5 volts power source

Precious Material And Location:

Terminal surface gold

Precious Material:

Gold

Test Data Document:

96214-531816 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

14 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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