

View Online at <https://aerobasegroup.com/nsn/5962-01-146-9142>

Body Length:

0.960 inches

Body Width:

Between 0.220 inches and 0.310 inches

Body Height:

0.185 inches

Maximum Power Dissipation Rating:

1.0 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Mod kit 37695

Features Provided:

Monolithic and electrostatic sensitive and burn in and hermetically sealed and w/enable

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

N-type metal oxide-semiconductor logic

Input Circuit Pattern:

16 input

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Memory Device Type:

Ram

Memory Capacity:

Unknown

Test Data Document:

37695-616528 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:

18 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0