

View Online at <https://aerobasegroup.com/nsn/5962-01-591-2899>

Overall Length:

42.4 millimeters

Overall Width:

Between 14.7 millimeters and 15.2 millimeters

Body Height:

Between 4.1 millimeters and 4.6 millimeters

Maximum Power Dissipation Rating:

1.6 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Patriot specific material ppe; dep-inst-ppc

Inclosure Configuration:

Dual-in-line

Design Function And Quantity:

1 memory, electrically erasable programmable rom

Terminal Surface Treatment:

Gold

Product Name:

Microcircuit, hybrid, memory, 512k x 8-bit, electrically erasable, programmable read only memory

Voltage Rating And Type Per Characteristic:

4.5 volts power source and 5.5 volts power source

Time Rating Per Characteristic:

Err-060 perforated steam pipe

Hybrid Technology Type:

Monolithic

Memory Capacity:

512k

Precious Material And Location:

Plating on terminals gold

Terminal Type And Quantity:

32 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A458a0