

View Online at <https://aerobasegroup.com/nsn/5962-01-580-9348>

Body Length:

Between 4.8 millimeters and 5.0 millimeters

Body Width:

Between 5.8 millimeters and 6.2 millimeters

Body Height:

Between 1.4 millimeters and 1.8 millimeters

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Vhf fm/fh; general hellenic staff

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Case Outline Source And Designator:

8si soic joint electron device engineering council

Product Name:

Two-wire serial eeprom 16k (2048 x 8) sr 3.5us

Voltage Rating And Type Per Characteristic:

1.8 volts total supply and 5.5 volts total supply

Memory Device Type:

Eeprom

Memory Capacity:

16k (2048 x 8)

Special Features:

Rohs compliant and green package; lead-free/halogen-free; industrial temperature: m40.0/p85.0 degrees c

Supplementary Features:

Tape and reel packaging

Terminal Type And Quantity:

8 gullwing

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0