

View Online at <https://aerobasegroup.com/nsn/5962-01-124-9440>

Body Length:

0.870 inches

Body Width:

Between 0.220 inches and 0.280 inches

Body Height:

0.200 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Tactical air opns module (an/tyq (23); ground mobile force satellite comm term (an/tsc-93a); joint stars target radar system; lav, anti-tank; aircraft, stratofortress b-52; support equipment, b-1 aircraft; assault amphibious vehicle, command (aavc-7a1); ground mobile force satellite comm term (an/tsc-85a)

Features Provided:

Hermetically sealed and w/clock and negative outputs

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Emitter-coupled logic

Input Circuit Pattern:

8 input

Criticality Code Justification:

Feat

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-8.0 volts power source

Special Features:

Weapon system essential

Test Data Document:

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

Terminal Type And Quantity:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0