## NSN 5962-01-455-0774

Linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-455-0774 **Body Length:** Between 0.365 inches and 0.375 inches **Body Width:** Between 0.245 inches and 0.252 inches **Body Height:** Between 0.115 inches and 0.125 inches **Maximum Power Dissipation Rating:** 300.0 milliwatts **Operating Tempurature Range:** +0.0/+70.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Features Provided:** High stability and electrostatic sensitive **Inclosure Material: Plastic Inclosure Configuration:** Dual-in-line **Criticality Code Justification:** Cbbl **Design Function And Quantity:** 1 decoder, tone **Terminal Surface Treatment:** Solder **Product Name:** Microcircuit Im576 (tone decoder) Voltage Rating And Type Per Characteristic: 4.5 volts power source and 5.5 volts power source and 2.0 volts input logic 0 and 0.3 volts input logic 1 and 2.0 volts input logic 1 **Special Features:** Externally controlled center frequency, bandwidth and output delay **Terminal Type And Quantity:** 8 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

Fiig:

A458a0