## NSN 5962-01-648-5970

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**Body Length:** 1.112 inches **Body Width:** 1.112 inches liidiameter: 0.180 inches **Operating Tempurature Range:** -40.0 to 125.0 degrees celsius **Storage Tempurature Range:** -55.0 to 150.0 degrees celsius **End Application:** Engine, diesel Inclosure Configuration: Flat pack **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Design Function And Quantity:** 1 processor, input/output **Product Name:** Tms320c31pqa40 Voltage Rating And Type Per Characteristic: 5.0 volts input **Terminal Type And Quantity:** 132 flat leads Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A458a0