

View Online at <https://aerobasegroup.com/nsn/5895-01-295-2714>

**Overall Length:**

7.800 inches

**Overall Height:**

0.600 inches

**Overall Width:**

6.900 inches

**End Application:**

Digital multiplexer-demultiplexerdmx-a3/c3

**Input Impedance Rating:**

120.0 ohms

**Output Impedance Rating:**

120.0 ohms

**Supplementary Features:**

Ds-3 transmit framing forms the ds-3 streams from the gated ds-b transmit data and the gated ds-3 transmit data inputs; generates overhead and periodic stuff bits and routes data to ds-3 interface; gated ds-b and gated ds-e clocks are generated and forwarded to external multiplexers; power reqd -5.2 vdc; red led indicates externally excited module failure; test points provided for sync of test equipment; solid state; etched-circuit module that fits an 8.75 in card cage; input/output signals connect via a 72-pin edge-on connector

**Fsc Application Data:**

Ds-3tx framing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T187-f