NSN 5990-01-524-8535

Synchro Converter - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5990-01-524-8535

Overall Length:

Between 3.171 inches and 3.181 inches

Overall Height:

Between 3.235 inches and 3.245 inches

Overall Width:

Between 3.171 inches and 3.181 inches

Storage Tempurature Range:

-55.0/+85.0 degrees celsius

Current Rating:

100.000 milliamperes

Voltage In Volts And Current Type:

12.0 dc and 28.0 dc

Product Name:

Synchro to rs-232 converter

Special Features:

Input data - heading, arinc 407 3-wire synchro; heading reference, 26 volt a.C., 400.0 hertz, excitation 11.8 volts; output data - rs-232 with 1200.0 baud, 8 data bits, no parity, one stop bit; converter transmits every 0.250 second; operating temperature minus 20.0 to plus 55.0 degrees c; altitude 55, 000.0 feet; no cooling required; requires 1.0 amp circuit breaker; power consumption 210.0 milliamps at 28.0 volts d.C.

Functional Description:

Accepts magnetic heading (synchro data) and transmits as serial output

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No