

View Online at <https://aerobasegroup.com/nsn/5963-01-062-2198>

**Overall Length:**

2.620 inches

**Overall Height:**

0.290 inches

**Overall Width:**

1.950 inches

**Environmental Protection:**

Salt spray resistant and vibration

**Operating Temperature Range:**

+0.0/+60.0 degrees celsius

**Average Life Rating:**

500.0

**Storage Temperature Range:**

-62.0/+125.0 degrees celsius

**Average Life Measurement:**

Hours

**Average Life Rating In Hours:**

500.0

**Basic Shape Style:**

Rectangular or square

**Inclosure Type:**

Encased

**Operating Control Method:**

Automatic

**Installation Design:**

Module

**Control Type:**

Remote

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

20.0 megahertz operating channel

**Signal Voltage Rating Per Channel:**

400.000 millivolts interstage preset

**Pulse Duration Per Channel:**

20.000 nanoseconds operating channel

**Pulse Rise Time Per Channel:**

20.000 nanoseconds operating channel

**Pulse Decay Time Per Channel:**

20.000 nanoseconds operating channel

**Pulse Peak Amplitude Per Channel:**

3.000 volts operating channel

**Signal Data Type Per Channel:**

Operating channel radio frequency err-100

**Connection Type And Location:**

Connector, plug bottom

**Maximum Power Drain Rating:**

1.7 watts

**Connection Contact Type And Quantity:**

1 connector, plug external

**External Dc Operating Voltage In Volts:**

5.0 single voltage

**Special Features:**

Key code adk

**Special Markings:**

Counter, binary coded decimal

**Test Data Document:**

81349-mil-m-28787 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Specification Data:**

81349-mil-m-28787/58 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200