

View Online at <https://aerobasegroup.com/nsn/5963-01-168-0813>

**Overall Length:**

2.620 inches

**Overall Height:**

1.950 inches

**Overall Width:**

0.290 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

**Signal Voltage Rating Per Channel:**

Between 500.000 millivolts input and 800.000 millivolts interstage

**Signal Data Type Per Channel:**

2nd output channel digital err-100

**Connection Type And Location:**

Connector, plug bottom

**Maximum Power Drain Rating:**

1.2 watts

**Connection Contact Type And Quantity:**

1 connector, plug external

**External Dc Operating Voltage In Volts:**

5.0 single voltage

**Cognizant Service:**

Usn

**Special Markings:**

Decoder, binary

**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.).

**Type/model Designation:**

Gdn

**Specification Data:**

81349-mil-m-28787/7 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A32200