

View Online at <https://aerobasegroup.com/nsn/5961-00-987-4689>

**Inclosure Material:**

Ceramic all semiconductor device diode

**Overall Length:**

0.800 inches all semiconductor device diode and 0.840 inches all semiconductor device diode

**Overall Diameter:**

0.292 inches all semiconductor device diode and 0.296 inches all semiconductor device diode

**Function For Which Designed:**

Mixer

**Component Function Relationship:**

Matched

**Component Name And Quantity:**

2 semiconductor device diode

**Mounting Method:**

Press fit all semiconductor device diode

**Features Provided:**

Gold plated leads

**Semiconductor Material:**

Silicon all semiconductor device diode

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air all semiconductor device diode

**Precious Material And Location:**

Terminal surfaces gold

**Precious Material:**

Gold

**Test Data Document:**

81349-mil-s-19500 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.).

**Terminal Type And Quantity:**

2 pin all semiconductor device diode

**Specification Data:**

81349-mil-s-19500/321 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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