

View Online at <https://aerobasegroup.com/nsn/5999-00-323-0587>

**Thread Class:**

2a

**Thread Pitch Diameters:**

+0.1141/+0.1169 inches

**Body Style:**

Rectangular, front connection

**Overall Depth:**

2.560 inches

**Body Length:**

1.000 inches

**Body Width:**

1.000 inches

**Individual Section Quantity:**

2

**Longest Horizontal Distance Between Mounting Centers:**

0.590 inches

**Operating Temperature Range:**

-55.0/+100.0 degrees celsius

**Stud Length:**

0.380 inches

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Quantity:**

2

**Input Impedance Rating:**

1.300 kilohms

**Output Impedance Rating:**

1.300 kilohms

**Body Depth:**

2.120 inches

**Mounting Facility:**

Threaded stud

**Mounting Provision Arrangement Style:**

2 position in-line

**Signal Delay Method:**

Inductance

**Delay Time Variation Method:**

Tapped

**Section Delay Time:**

137.000 nanoseconds all sections

**Segment Quantity Per Section:**

2 all sections

**Segment Delay Time:**

68.500 nanoseconds all sections all segments

**Pulse Rise Time Rating:**

40.0 nanoseconds

**Terminal Type And Quantity:**

6 wire loop

**Test Data Document:**

82577-943602 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Thread Size And Series/type Designator:**

0.138-32 unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A32100