

View Online at <https://aerobasegroup.com/nsn/5985-01-003-6981>

**Overall Length:**

2.875 inches

**Overall Height:**

Between 0.594 inches and 0.656 inches

**Overall Width:**

2.550 inches

**Impedance Rating In Ohms:**

50.0

**Frequency Range Rating:**

+300.0/+325.0 megahertz

**Insertion Loss In Decibels:**

0.8

**Trade Designation:**

Connector, sma, female

**Controlling Agency:**

Sci electronics inc

**Connector Quantity:**

3

**Connection Method:**

Connector receptacle

**Special Features:**

Isolation 17.0 db min; vswr 1.30 max; input power 40.0 w max; operating temperature minus 55.0 to plus 110.0 degrees c; four mtg holes  
0.120 in. Diameter thru

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T224-j