

View Online at <https://aerobasegroup.com/nsn/5985-01-343-8479>

**Application Design:**

Printed circuit board

**Body Material:**

Aluminum

**Body Style:**

Rectangular, terminals on one surface

**Overall Length:**

1.350 inches

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

0.470 inches

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

0.500 inches

**Overall Height:**

0.750 inches

**Overall Width:**

0.800 inches

**Shaft Diameter:**

Between 0.120 inches and 0.130 inches

**Bushing Length:**

0.500 inches

**Shaft Length:**

0.600 inches

**End Application:**

Mk 7 (sms) aegis surface missile system.

**Voltage Standing Wave Ratio:**

1.50

**Insertion Loss At Minimum Attenuation In Maximum Decibels:**

1.5

**Overall Attenuation Range In Decibels:**

+0.0/+20.0

**Attenuation Variation Method:**

Continuous

**Mounting Facility Type And Quantity:**

4 terminal

**Frequency Range:**

Between 0.000 megahertz and 200.000 megahertz

**Overall Attenuation Accuracy In Decibels:**

-0.20/+0.20

**Adjustment Device Type And Quantity:**

1 shaft

**Mounting Facility Pattern:**

Four position rectangular

**Shaft Type:**

Round, slotted

**Impedance Rating In Ohms:**

50.0 input-output

**Precious Material And Location:**

External surfaces gold

**Precious Material:**

Gold

**Terminal Type And Quantity:**

4 pin

**Fsc Application Data:**

Antennas, waveguides and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A223a0