

View Online at <https://aerobasegroup.com/nsn/5985-01-083-3368>

**Application Design:**

Transmission line

**Body Material:**

Aluminum alloy

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

0.340 inches

**Mounting Hole/stud Quantity:**

4

**Unthreaded Mounting Hole Diameter:**

0.102 inches

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

0.340 inches

**Operating Temperature Range:**

+25.0/+125.0 degrees celsius

**End Application:**

F-16 acft, fire control radar

**Voltage Standing Wave Ratio:**

1.07

**Coaxial Connector Series Designation:**

Sma

**Power Rating:**

2.0 watts peak

**Rf Signal Attenuation In Decibels:**

10.0

**Attenuation Accuracy In Decibels:**

-0.30/+0.30

**Connection Type Per Function:**

Female input and female output

**Mounting Method:**

Flange w/mounting hole

**Terminal Type And Quantity:**

2 connector

**Frequency Range:**

Between 2.000 gigahertz and 12.400 gigahertz

**Criticality Code Justification:**

Feat

**Special Features:**

Has bulkhead mounting flange; weapon system essential

**Fsc Application Data:**

Aircraft gunnery fire control component

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A20000