

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

Fig:

A20000