

View Online at <https://aerobasegroup.com/nsn/5985-01-370-1084>

**Thread Class:**

2b mounting facility hole

**Body Style:**

Rectangular

**Overall Length:**

Between 2.180 inches and 2.300 inches

**Overall Height:**

1.170 inches

**Overall Width:**

0.449 inches

**Frequency Rating:**

0.0 megahertz single frequency operating and 372.0 megahertz single frequency operating  
0.0 megahertz single frequency insertion loss reference and 372.0 megahertz single frequency insertion loss reference  
0.0 megahertz single frequency crosstalk reference and 372.0 megahertz single frequency crosstalk reference

**Switch Type:**

Nontransfer

**Operating Temperature Range:**

-1.0/+50.0 degrees celsius

**End Application:**

Radar set an/fps-124

**Insertion Loss In Decibels:**

2.50 single

**Coaxial Connector Series Designation:**

Sma

**Connector End Design:**

Male

**Minimum Crosstalk Rating In Decibels:**

90.0 single

**Actuator Operating Method:**

Solid state

**Switching Time:**

100.0 nanoseconds

**Switch Return Mechanism Type:**

Fail-safe

**Pole Quantity:**

1

**Throw Quantity:**

1

**Coupling Position Quantity:**

1

**Mounting Facility Type And Quantity:**

2 threaded hole

**Thready Qty Per Inch (tpi):**

56 mounting facility hole

**Thread Size:**

0.086 inches mounting facility hole

**Mounting Facility Pattern:**

Two position in-line single mounting facility pattern

**Material:**

Aluminum body

**Surface Treatment:**

Nickel body all surfaces

**Thread Series Designator:**

Unc mounting facility hole

**Terminal Type And Quantity:**

1 receptacle, coaxial and 3 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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