## NSN 5985-00-140-8426

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View Online at https://aerobasegroup.com/nsn/5985-00-140-8426

**Application Design:** 

Transmission line

**Body Style:** 

Coaxial type

**Overall Length:** 

Between 2.400 inches and 2.420 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 0.990 inches and 1.010 inches

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

Between 0.490 inches and 0.510 inches

**Overall Height:** 

Between 2.714 inches and 2.786 inches

**Overall Width:** 

Between 0.734 inches and 0.766 inches

**Shaft Diameter:** 

Between 0.245 inches and 0.255 inches

**Shaft Length:** 

Between 0.734 inches and 0.766 inches

**End Application:** 

Esa/obs

**Voltage Standing Wave Ratio:** 

1.20

**Coaxial Connector Series Designation:** 

Sma

**Power Rating:** 

0.5 watts peak

**Mounting Facility Screw Thread Series Designator:** 

Unc

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

0.3

**Overall Attenuation Range In Decibels:** 

+0.0 to 3.0

**Attenuation Variation Method:** 

Continuous

**Mounting Facility Type And Quantity:** 

4 threaded hole

Frequency Range:

Between 7.900 gigahertz and 8.400 gigahertz

**Overall Attenuation Accuracy In Decibels:** 

-0.20 to 0.20

**Mounting Thread Quantity:** 

32 per inch

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Adjustment Device Type And Quantity:
1 shaft
Mounting Facility Pattern:
Four position rectangular
Shaft Type:
Round, slotted
Mounting Facility Screw Thread Diameter:
0.138 inches
Impedance Rating In Ohms:
50.0 input-output
Terminal Type And Quantity:
2 connector, coaxial, female
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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