## NSN 5985-00-417-0532

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-417-0532 **Body Style:** Rectangular **Overall Length:** 2.650 inches **Overall Height:** 2.670 inches **Overall Width:** 1.740 inches Frequency Rating: 8.0 megahertz and 11.0 megahertz single frequency operating 8.0 megahertz and 11.0 megahertz single frequency crosstalk reference **Unthreaded Mounting Hole Diameter:** 0.203 inches Switch Type: Nontransfer **Distance Between Mounting Facility Centers:** 0.885 inches single mounting facility pattern **Operating Tempurature Range:** -65.0/+185.0 degrees fahrenheit **Voltage Standing Wave Ratio:** 1.40 single **Insertion Loss In Decibels:** 0.04 single **Coaxial Connector Series Designation:** Tnc **Connector End Design:** Female Minimum Crosstalk Rating In Decibels: 60.0 single **Actuator Operating Method:** Relay **Actuator Current Type And Rating In Amps: Actuator Voltage In Volts:** 26.0 **Switch Operation Sequence:** Breaks before makes **Switching Time:** 50.0 milliseconds

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Fail-safe

**Pole Quantity:** 

Switch Return Mechanism Type:

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Throw Quantity:
2
Coupling Position Quantity:
3
Mounting Facility Type And Quantity:
2 unthreaded hole
Mounting Facility Pattern:
Two position in-line single mounting facility pattern
Material:
Metal body
Terminal Type And Quantity:
1 connector, receptacle and 3 receptacle, coaxial
Shelf Life:
N/a
Unit Of Measure:
<del>.</del> -
Demilitarization:
No
Fiig:
A158a0