## NSN 5985-01-498-9690

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-498-9690 **Body Style:** Rectangular **Overall Length:** Between 2.040 inches and 2.080 inches **Overall Height:** 2.630 inches **Overall Width:** Between 0.540 inches and 0.580 inches Frequency Rating: 0.0 gigahertz single frequency operating and 18.0 gigahertz single frequency operating **Unthreaded Mounting Hole Diameter:** 0.120 inches Switch Type: Nontransfer **Distance Between Mounting Facility Centers:** 1.320 inches single mounting facility pattern **End Application:** Ueu sra otps, next assembly 802025205100-1 used on on-517/usm-63 (v) **Voltage Standing Wave Ratio:** 1.50 single **Insertion Loss In Decibels:** 0.40 single **Coaxial Connector Series Designation:** Sma **Connector End Design:** Female Minimum Crosstalk Rating In Decibels: 60.0 single **Actuator Operating Method:** Solid state **Actuator Current Type And Rating In Amps: Actuator Voltage In Volts:** 12.0 **Switch Operation Sequence:** Breaks before makes Switch Return Mechanism Type: Latching **Pole Quantity:** 

2

**Throw Quantity:** 

## NSN 5985-01-498-9690

Radio Frequency Transmission Line Switch - Page 2 of 2



## Coupling Position Quantity: 3 Mounting Facility Type And Quantity: 2 unthreaded hole Mounting Facility Pattern: Two position in-line single mounting facility pattern Terminal Type And Quantity: 3 receptacle, coaxial and 3 solder stud Shelf Life: N/a Unit Of Measure: - Demilitarization: Yes - demil/mli

**Fiig:** A158a0