NSN 5985-01-508-9396

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-508-9396 **Body Style:** Rectangular **Overall Length:** 1.200 inches **Overall Height:** 1.000 inches **Overall Width:** 0.240 inches Frequency Rating: 0.5 gigahertz single frequency operating and 18.0 gigahertz single frequency operating **Unthreaded Mounting Hole Diameter:** 0.080 inches Switch Type: Nontransfer **Operating Tempurature Range:** -54.0/+95.0 degrees celsius **End Application:** 561620 (53711), phot mast, sensor unit (5995llh793879) **Voltage Standing Wave Ratio:** 2.00 single **Insertion Loss In Decibels:** 3.00 single **Coaxial Connector Series Designation:** Sma **Connector End Design:** Female Rf Power Handling Capability: 200.0 megawatts average single Minimum Crosstalk Rating In Decibels: 60.0 single **Actuator Operating Method:** Solid state **Switching Time:** 20.0 nanoseconds **Pole Quantity: Throw Quantity:** 3 **Coupling Position Quantity:**

.

Mounting Facility Type And Quantity:

10 unthreaded hole

NSN 5985-01-508-9396

Radio Frequency Transmission Line Switch - Page 2 of 2



Special	Features:
---------	-----------

Band segment ghz ranges: 0.5-2, 2-4, 4-8, 8-12, 12-18

Material:

Metal body

Terminal Type And Quantity:

7 pin and 4 receptacle, coaxial

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A158a0