## NSN 5985-00-485-8155

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-485-8155 **Body Style:** Rectangular **Overall Length:** 4.675 inches **Overall Height:** 1.340 inches **Overall Width:** 1.170 inches Frequency Rating: 2.9 gigahertz and 3.1 gigahertz single frequency voltage standing wave ratio Switch Type: Transfer **Operating Tempurature Range:** +0.0/+65.0 degrees celsius **Voltage Standing Wave Ratio:** 2.00 single **Insertion Loss In Decibels:** 1.50 single **Coaxial Connector Series Designation:** N and bnc **Connector End Design:** Female and female Rf Power Handling Capability: 10.0 watts peak single Minimum Crosstalk Rating In Decibels: 60.0 single **Actuator Operating Method: Actuator Current Type And Rating In Amps:** 0.1 dc **Actuator Voltage In Volts:** Between 45.0 and 65.0 **Switch Operation Sequence:** Breaks before makes **Switching Time:** 1.0 microseconds **Switch Return Mechanism Type:** Fail-safe **Coupling Position Quantity:** 

2

Mounting Facility Type And Quantity:

2 unthreaded hole

## NSN 5985-00-485-8155

Radio Frequency Transmission Line Switch - Page 2 of 2



S	pe	cia	al F	-ea	ıtu	re	S
---	----	-----	------	-----	-----	----	---

Mounting holes 2 ea 0.174 in. Diameter located diagonally on main body vertical to bnc and n type female connectors

Material:

Steel body

## **Terminal Type And Quantity:**

3 receptacle, coaxial and 3 quick disconnect, female

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A158a0