NSN 5985-01-107-0971



Radio Frequency Transmission Line Switch - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5985-01-107-0971 **Body Style:** Irregular **Overall Length:** 2.762 inches **Overall Height:** 2.100 inches **Overall Width:** 0.556 inches Frequency Rating: 0.0 gigahertz single frequency rf power handling and 18.0 gigahertz single frequency rf power handling Switch Type: Transfer **End Application:** F-15 eagle, f-16, ac-130h, mc-130h, ec-130e, hc-130 aircraft. B-52, b-1 aircraft support equipment. Mx peacekeeper missle. Consolidated space operations center. Automated remote tracking station (arts). Aircraft, hawkeye e-2c. Communications and data systems. **Coaxial Connector Series Designation:** Sma **Connector End Design:** Female Rf Power Handling Capability: 100.0 watts peak 2nd **Actuator Current Type And Rating In Amps:** 0.12 dc **Actuator Voltage In Volts:** 24.0 **Switch Operation Sequence:** Makes before breaks **Switching Time:** 30.0 milliseconds Switch Return Mechanism Type: Fail-safe **Coupling Position Quantity: Criticality Code Justification:** Feat **Special Features:**

Weapon system essential

Terminal Type And Quantity:

3 turret and 3 receptacle, coaxial

Shelf Life:

N/a

Unit Of Measure:

NSN 5985-01-107-0971

Radio Frequency Transmission Line Switch - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A158a0