NSN 5985-00-229-8016

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-229-8016 **Thread Class:** 2b mounting facility stud **Body Style:** Rectangular **Overall Length:** 2.032 inches **Overall Height:** 2.500 inches **Overall Width:** 2.094 inches Frequency Rating: 0.0 gigahertz and 3.0 gigahertz single frequency voltage standing wave ratio Switch Type: Nontransfer **Operating Tempurature Range:** -25.0/+140.0 degrees fahrenheit **Voltage Standing Wave Ratio:** 1.60 single **Insertion Loss In Decibels:** 0.25 single **Coaxial Connector Series Designation:** Bnc **Connector End Design:** Female Rf Power Handling Capability: 2.0 kilowatts peak single Minimum Crosstalk Rating In Decibels: 85.0 single **Actuator Operating Method:** Relay **Actuator Voltage In Volts:** Between 19.0 and 32.0 **Switch Operation Sequence:** Breaks before makes **Switching Time:** 15.0 milliseconds Switch Return Mechanism Type: Latching **Pole Quantity:**

Throw Quantity:

NSN 5985-00-229-8016 Radio Frequency Transmission Line Switch - Page 2 of 2



Coupling Position Quantity:
3
Mounting Facility Type And Quantity
3 threaded stud
Thread Size:
0.138 inches mounting facility stud
Material:
Steel body
Surface Treatment:
Chromium body outside surfaces
Thread Series Designator:
Unc mounting facility stud
Terminal Type And Quantity:
3 receptacle, coaxial
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A158a0