NSN 5985-01-223-9427

Thread Class:

2b mounting facility hole

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-223-9427

Frequency Rating:
8.5 gigahertz single frequency operating and 9.6 gigahertz single frequency operating
Switch Type:
Nontransfer
Voltage Standing Wave Ratio:
1.10 single
Insertion Loss In Decibels:
0.25 single
Rf Power Handling Capability:
500.0 watts average 2nd
Minimum Crosstalk Rating In Decibels:
60.0 single
Actuator Operating Method:
Relay
Actuator Current Type And Rating In Amps:
Between 1.5 dc and 2.0 dc
Actuator Voltage In Volts:
28.0
Switch Operation Sequence:
Breaks before makes
Switch Return Mechanism Type:
Fail-safe
Pole Quantity:
1
Throw Quantity:
2
Coupling Position Quantity:
3
Mounting Facility Type And Quantity:
16 threaded hole
Thread Size:
0.164 inches mounting facility hole
Thread Series Designator:
Unc mounting facility hole
Terminal Type And Quantity:
1 connector, receptacle and 3 rectangular flange
Shelf Life:
N/a
Unit Of Measure:

NSN 5985-01-223-9427

Radio Frequency Transmission Line Switch - Page 2 of 2



Demilitarization:

No

Fiig:

A158a0