at 30 vdc max

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-293-4065

Overall Length:	
2.460 inches	
Overall Height:	
0.500 inches	
Overall Width:	
1.340 inches	
Frequency Rating:	
8.0 gigahertz 2nd frequency voltage standing wave ratio and 18.0 gigahertz 2r	nd frequency voltage standing wave ratio
Switch Type:	
Nontransfer	
Operating Tempurature Range:	
-55.0/+95.0 degrees celsius	
Coaxial Connector Series Designation:	
Sma	
Connector End Design:	
Female	
Maximum Operating Altitude Rating:	
50000.0 feet	
Actuator Current Type And Rating In Amps:	
0.12 dc	
Actuator Voltage In Volts:	
30.0	
Switch Operation Sequence:	
Breaks before makes	
Switching Time:	
20.0 milliseconds	
Switch Return Mechanism Type:	
Latching	
Pole Quantity:	
1	
Throw Quantity:	
2	
Rf Maximum Voltage Rating:	
350.0 volts rms	
Coupling Position Quantity:	
3	
Precious Material And Location:	
Contacts gold	
Precious Material:	
Gold	
Supplementary Features:	
Coil voltage 20.0 min; switching time 20 msec at 20 vdc; driver voltage 4.5 to 5	5.5 vdc; driver current 70 ma max: contact rating .5 amp min

Radio Frequency Transmission Line Switch - Page 2 of 2



Terminal Type And Quantity:

8 solder stud

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A158a0