## NSN 5985-00-324-6402

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-324-6402
Body Style:
Irregular
Overall Length:
8.910 inches
Overall Height:
5.000 inches
Overall Width:
5.875 inches
Frequency Rating:
0.0 megahertz and 500.0 gigahertz single frequency operating 0.0 megahertz and 500.0 gigahertz single frequency rf power handling 0.0
megahertz and 500.0 gigahertz single frequency voltage standing wave ratio0.0 megahertz and 500.0 gigahertz single frequency
insertion loss reference
Unthreaded Mounting Hole Diameter:
Between 0.189 inches and 0.199 inches
Switch Type:
Nontransfer
Longest Horizontal Distance Between Mounting Centers:
5.300 inches single mounting facility pattern
Longest Vertical Distance Between Mounting Centers:
4.000 inches single mounting facility pattern
Operating Tempurature Range:
+0.0/+55.0 degrees celsius
Voltage Standing Wave Ratio:
1.25 single
Insertion Loss In Decibels:
0.20 single
Coaxial Connector Series Designation:
Lc
Connector End Design:
Female
Rf Power Handling Capability:
15.0 kilowatts peak single
Actuator Operating Method:
Relay
Actuator Current Type And Rating In Amps:
1.5 dc
Actuator Voltage In Volts:
Between 18.0 and 30.0
Switch Operation Sequence:
Makes before breaks

**Switching Time:** 10.0 milliseconds Pole Quantity:

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Throw Quantity:
2
Coupling Position Quantity:
3
Mounting Facility Type And Quantity:
4 unthreaded hole
Mounting Facility Pattern:
Four position rectangular single mounting facility pattern
Material:
Aluminum body
Surface Treatment:
Enamel body outside surfaces
Terminal Type And Quantity:
1 connector, receptacle and 3 receptacle, coaxial
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
Yes - demil/mli
Fiig:
A158a0