## NSN 5985-00-626-5319

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-626-5319

| Body Style:  |
|--|
| Rectangular  |
| Overall Length:  |
| 3.000 inches   |
| Overall Height:  |
| 1.750 inches   |
| Overall Width:   |
| 1.860 inches   |
| Frequency Rating:  |
| 0.0 gigahertz and 1.5 gigahertz single frequency operating 0.0 gigahertz and 1.5 gigahertz single frequency rf power handling 0.0        |
| gigahertz and 1.5 gigahertz single frequency voltage standing wave ratio 0.0 gigahertz and 1.5 gigahertz single frequency insertion loss |
| reference0.0 gigahertz and 1.5 gigahertz single frequency crosstalk reference  |
| Switch Type:   |
| Transfer   |
| Longest Horizontal Distance Between Mounting Centers:  |
| 1.328 inches single mounting facility pattern  |
| Intermediate Horizontal Distance Between Mounting Centers:   |
| 0.937 inches single mounting facility pattern  |
| Longest Vertical Distance Between Mounting Centers:  |
| 1.250 inches single mounting facility pattern  |
| Voltage Standing Wave Ratio:   |
| 1.50 single  |
| Insertion Loss In Decibels:  |
| 0.10 single  |
| Rf Power Handling Capability:  |
| 2.0 kilowatts peak single  |
| Minimum Crosstalk Rating In Decibels:  |
| 90.0 single  |
| Actuator Operating Method:   |
| Relay  |
| Actuator Voltage In Volts:   |
| Between 19.0 and 32.0  |
| Switch Operation Sequence:   |
| Breaks before makes  |
| Switching Time:  |
| 12.0 milliseconds  |
| Coupling Position Quantity:  |
| 4  |
| Mounting Facility Type And Quantity:   |
| 4 threaded hole  |
| Thread Size:   |

Four position parallelogram single mounting facility pattern

0.138 inches mounting facility hole

**Mounting Facility Pattern:** 

## NSN 5985-00-626-5319

Radio Frequency Transmission Line Switch - Page 2 of 2



| Thread Series Designator | T | hread | Series | Design | ator |
|--------------------------|---|-------|--------|--------|------|
|--------------------------|---|-------|--------|--------|------|

Unc mounting facility hole

## **Terminal Type And Quantity:**

8 tab, solder lug and 5 receptacle, coaxial

Shelf Life:

N/a

**Unit Of Measure:** 

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## Demilitarization:

Yes - demil/mli

Fiig:

A158a0