Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-220-3428
Body Style:
Irregular
Overall Length:
3.844 inches
Overall Height:
1.156 inches
Overall Width:
3.188 inches
Frequency Rating:
0.0 megahertz and 500.0 megahertz single frequency voltage standing wave ratio
Unthreaded Mounting Hole Diameter:
0.136 inches
Switch Type:
Nontransfer
Longest Horizontal Distance Between Mounting Centers:
1.500 inches single mounting facility pattern
Longest Vertical Distance Between Mounting Centers:
1.500 inches single mounting facility pattern
Operating Tempurature Range:
-55.0/+75.0 degrees celsius
Insertion Loss In Decibels:
0.05 single
Coaxial Connector Series Designation:
Bnc
Connector End Design:
Female
Rf Power Handling Capability:
1.0 kilowatts peak single
Minimum Crosstalk Rating In Decibels:
80.0 single
Actuator Operating Method:
Relay
Actuator Voltage In Volts:
28.0
Switch Operation Sequence:
Makes before breaks
Switching Time:
15.0 milliseconds
Pole Quantity:
1
Throw Quantity:

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**Coupling Position Quantity:** 

3

Mounting Facility Type And Quantity:

2 unthreaded hole

# Mounting Facility Pattern:

Two position diagonal single mounting facility pattern

### Surface Treatment:

Chromate body outside surfaces

## Terminal Type And Quantity:

2 tab, solder lug and 3 receptacle, coaxial

Shelf Life:

N/a

## Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

#### Fiig:

A158a0