

View Online at <https://aerobasegroup.com/nsn/5985-01-196-9458>

**Body Style:**

Rectangular

**Overall Length:**

2.910 inches

**Overall Height:**

1.570 inches

**Overall Width:**

2.500 inches

**Frequency Rating:**

8.0 gigahertz 3rd frequency voltage standing wave ratio and 12.4 gigahertz 3rd frequency voltage standing wave ratio

**Switch Type:**

Transfer

**Voltage Standing Wave Ratio:**

1.50 3rd

**Insertion Loss In Decibels:**

0.50 3rd

**Coaxial Connector Series Designation:**

Tnc

**Connector End Design:**

Female

**Minimum Crosstalk Rating In Decibels:**

60.0 single

**Actuator Operating Method:**

Solid state

**Switching Time:**

15.0 milliseconds

**Switch Return Mechanism Type:**

Fail-safe

**Coupling Position Quantity:**

4

**Material:**

Copper alloy contact (s)

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Surface Treatment:**

Nickel body outside surfaces

**Terminal Type And Quantity:**

3 wire lead and 4 receptacle, coaxial

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A158a0