

View Online at <https://aerobasegroup.com/nsn/5985-01-613-0770>

**Body Style:**

Rectangular

**Overall Length:**

3.12 inches

**Overall Width:**

1.81 inches

**Frequency Rating:**

11.0 gigahertz single frequency rf power handling

**Insertion Loss In Decibels:**

0.30 single

**Coaxial Connector Series Designation:**

Tnc

**Connector End Design:**

Female

**Actuator Operating Method:**

Relay

**Actuator Current Type And Rating In Amps:**

Between 250.0 dc and 600.0 dc

**Actuator Voltage In Volts:**

Between 12.0 and 28.0

**Switch Operation Sequence:**

Breaks before makes

**Switching Time:**

30.0 microseconds

**Switch Return Mechanism Type:**

Fail-safe

**Product Name:**

High power transfer dc-12ghz

**Special Features:**

The type cs-47 is a life long. High performance transfer or crossover switch designed to use 50 ohms coaxial transmission lines. The switch is available with either failsafe or latching type actuation operating from a variety of voltage supplies. The primary advantage of this switch is the higher powerhandling capability

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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