

View Online at <https://aerobasegroup.com/nsn/5985-00-233-6730>

**Body Style:**

Irregular

**Overall Length:**

1.097 inches

**Overall Height:**

0.810 inches

**Overall Width:**

0.440 inches

**Frequency Rating:**

0.0 megahertz and 500.0 megahertz single frequency operating  
0.0 megahertz and 500.0 megahertz single frequency voltage standing  
wave ratio  
0.0 megahertz and 500.0 megahertz single frequency insertion loss reference  
0.0 megahertz and 500.0 megahertz single  
frequency crosstalk reference

**Switch Type:**

Transfer

**Distance Between Mounting Facility Centers:**

0.400 inches single mounting facility pattern

**Voltage Standing Wave Ratio:**

1.20 single

**Insertion Loss In Decibels:**

0.60 single

**Minimum Crosstalk Rating In Decibels:**

50.0 single

**Actuator Operating Method:**

Relay

**Actuator Voltage In Volts:**

26.5 and 32.0

**Switch Operation Sequence:**

Breaks before makes

**Switching Time:**

4.0 milliseconds

**Rf Maximum Voltage Rating:**

1.0 kilovolts rms

**Coupling Position Quantity:**

2

**Mounting Facility Type And Quantity:**

2 slot

**Mounting Facility Pattern:**

Two position in-line single mounting facility pattern

**Special Features:**

8.500 in. Lg rg-316/u coaxial cable attached to pins 1 and 6

**Material:**

Nickel body

**Terminal Type And Quantity:**

2 wire lead and 6 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A158a0