

View Online at <https://aerobasegroup.com/nsn/5985-01-534-2153>

**Body Style:**

Rectangular

**Overall Length:**

1.760 inches

**Overall Height:**

0.800 inches

**Overall Width:**

1.000 inches

**Switch Type:**

Nontransfer

**Operating Temperature Range:**

-54.0/+115.0 degrees celsius

**End Application:**

An/alq-13 (v)

**Voltage Standing Wave Ratio:**

1.70 single

**Insertion Loss In Decibels:**

1.90 single

**Coaxial Connector Series Designation:**

Sma

**Connector End Design:**

Female

**Rf Power Handling Capability:**

0.500 watts average single

**Minimum Crosstalk Rating In Decibels:**

60.0 single

**Actuator Operating Method:**

Solid state

**Actuator Voltage In Volts:**

12.0 and -12.0 and 5.0

**Pole Quantity:**

1

**Throw Quantity:**

2

**Coupling Position Quantity:**

2

**Criticality Code Justification:**

Feat

**Special Features:**

Ref nr 581r528h21 established by engineering change order 97942 581r52887c003. Esd and altitude sensitive

**Material:**

Aluminum alloy body

**Surface Treatment:**

Chromate body all surfaces

**Terminal Type And Quantity:**

3 receptacle, coaxial and 1 connector, receptacle

**Reference Number Differentiating Characteristics:**

Reparable part requires mvc 3

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiiq:**

A158a0