

View Online at <https://aerobasegroup.com/nsn/5985-01-417-3106>

**Body Style:**

Rectangular

**Overall Length:**

2.310 inches

**Overall Height:**

1.340 inches

**Overall Width:**

0.520 inches

**Frequency Rating:**

4.0 gigahertz 3rd frequency operating and 8.0 gigahertz 3rd frequency operating

**Unthreaded Mounting Hole Diameter:**

Between 0.119 inches and 0.124 inches

**Switch Type:**

Nontransfer

**Distance Between Mounting Facility Centers:**

0.440 inches single mounting facility pattern

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.50 5th

**Insertion Loss In Decibels:**

0.40 4th

**Coaxial Connector Series Designation:**

Sma

**Connector End Design:**

Female

**Rf Power Handling Capability:**

50.0 watts average 3rd

**Actuator Operating Method:**

Relay

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

0.3 dc

**Actuator Voltage In Volts:**

10.0

**Switch Operation Sequence:**

Makes before breaks

**Switch Return Mechanism Type:**

Latching

**Pole Quantity:**

1

**Throw Quantity:**

2

**Coupling Position Quantity:**

3

**Mounting Facility Type And Quantity:**

2 unthreaded hole

**Mounting Facility Pattern:**

Two position in-line single mounting facility pattern

**Terminal Type And Quantity:**

3 receptacle, coaxial and 4 solder stud

**Specification Data:**

0Ind7-ace6205 manufacturers source control

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A158a0