

View Online at <https://aerobasegroup.com/nsn/5985-00-197-1191>

**Body Style:**

Rectangular

**Overall Length:**

0.810 inches

**Overall Height:**

0.910 inches

**Overall Width:**

0.440 inches

**Frequency Rating:**

300.0 megahertz and 500.0 megahertz 3rd frequency insertion loss reference

**Switch Type:**

Nontransfer

**Operating Temperature Range:**

-0.0/+25.0 degrees celsius

**Coaxial Connector Series Designation:**

Sma

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

2.0 dc

**Actuator Voltage In Volts:**

28.0

**Switch Operation Sequence:**

Breaks before makes

**Pole Quantity:**

2

**Throw Quantity:**

4

**Rf Maximum Voltage Rating:**

32.0 volts peak

**Coupling Position Quantity:**

8

**Precious Material And Location:**

Contact surface gold and body @material silver

**Precious Material:**

Gold and silver

**Special Test Features:**

Special seal test

**Test Data Document:**

30003-mil-r-5757/9 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Terminal Type And Quantity:**

8 receptacle, coaxial

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A158a0