

View Online at <https://aerobasegroup.com/nsn/5985-01-186-5628>

**Body Style:**

Octagonal

**Overall Width:**

1.000 inches

**Frequency Rating:**

7.3 gigahertz single frequency operating and 8.4 gigahertz single frequency operating

**Switch Type:**

Transfer

**Operating Temperature Range:**

-55.0/+100.0 degrees celsius

**End Application:**

An/gsc-52

**Voltage Standing Wave Ratio:**

1.50 single

**Insertion Loss In Decibels:**

2.20 single

**Coaxial Connector Series Designation:**

Sma

**Connector End Design:**

Female

**Rf Power Handling Capability:**

0.1 watts average single

**Minimum Crosstalk Rating In Decibels:**

45.0 single

**Actuator Operating Method:**

Relay

**Switching Time:**

2.0 microseconds

**Switch Return Mechanism Type:**

Fail-safe

**Rf Maximum Voltage Rating:**

5.0 volts peak

**Coupling Position Quantity:**

7

**Mounting Facility Type And Quantity:**

2 unthreaded hole

**Material:**

Stainless steel connecto (s)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A158a0