

View Online at <https://aerobasegroup.com/nsn/5985-01-534-6500>

**Body Style:**

Rectangular

**Overall Length:**

3.310 inches

**Frequency Rating:**

26.5 gigahertz single frequency operating and 40.0 gigahertz single frequency operating

**Switch Type:**

Transfer

**Distance Between Mounting Facility Centers:**

1.375 inches single mounting facility pattern

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**End Application:**

An/tsc-156, an/tsc-156a

**Voltage Standing Wave Ratio:**

1.15 single

**Insertion Loss In Decibels:**

0.15 single

**Rf Power Handling Capability:**

0.5 kilowatts average single

**Minimum Crosstalk Rating In Decibels:**

55.0 single

**Actuator Operating Method:**

Motor

**Actuator Voltage In Volts:**

15.0

**Switching Time:**

80.0 milliseconds

**Switch Return Mechanism Type:**

Fail-safe

**Waveguide Flange Type:**

Cover

**Pole Quantity:**

1

**Throw Quantity:**

2

**Rf Maximum Voltage Rating:**

15.0 volts peak

**Mounting Facility Type And Quantity:**

4 threaded hole

**Thready Qty Per Inch (tpi):**

40 flange connection facility hole

**Thread Size:**

0.164 inches mounting facility hole

**Mounting Facility Pattern:**

Four position rectangular single mounting facility pattern

**Criticality Code Justification:**

Agav

**Flange Connecting Facility And Quantity:**

4 threaded hole

**Special Features:**

Transient suppression. Humidity: 0-100 percent, fully weatherized.

**Material:**

Aluminum body

**Surface Treatment:**

Chromate body outside surfaces and enamel body outside surfaces

**Surface Treatment Specification:**

Mil-c-5541 military standard 1st treatment response body outside surfaces

**Thread Series Designator:**

Unc mounting facility hole

**Terminal Type And Quantity:**

1 connector, receptacle

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A158a0

**Mil-std (military Standard):**

Mil-c-5541 spec.