

View Online at <https://aerobasegroup.com/nsn/5985-01-497-5553>

**Thread Class:**

2b mounting facility hole

**Body Style:**

Rectangular

**Overall Length:**

4.450 inches

**Overall Height:**

3.180 inches

**Overall Width:**

2.250 inches

**Frequency Rating:**

7.05 gigahertz single frequency operating and 10.00 gigahertz single frequency operating

**Switch Type:**

Transfer

**Distance Between Mounting Facility Centers:**

1.474 inches 2nd mounting facility pattern

**End Application:**

Oe-562/usc-3 (v) , antenna group, next assembly g608299 and g745287

**Voltage Standing Wave Ratio:**

1.10 single

**Insertion Loss In Decibels:**

0.05 single

**Rf Power Handling Capability:**

202.0 kilowatts peak single

**Minimum Crosstalk Rating In Decibels:**

80.0 single

**Actuator Operating Method:**

Motor

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

1.75 dc

**Actuator Voltage In Volts:**

28.0

**Switch Operation Sequence:**

Breaks before makes

**Switching Time:**

120.0 milliseconds

**Waveguide Flange Type:**

Cover

**Coupling Position Quantity:**

3

**Mounting Facility Type And Quantity:**

2 threaded hole

**Thread Size:**

0.164 inches mounting facility hole

**Mounting Facility Pattern:**

Two position in-line 2nd mounting facility pattern

**Flange Connecting Facility And Quantity:**

12 threaded hole

**Material:**

Aluminum flang (s)

**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

**Fiig:**

A158a0