

View Online at <https://aerobasegroup.com/nsn/5985-01-491-8528>

**Thread Class:**

2b mounting facility hole

**Body Style:**

Rectangular

**Overall Length:**

3.400 inches

**Overall Height:**

2.110 inches

**Overall Width:**

2.110 inches

**Frequency Rating:**

43.5 gigahertz single frequency operating and 45.5 gigahertz single frequency operating

**Switch Type:**

Transfer

**End Application:**

Oe-562/usc-3 (v) antenna group

**Voltage Standing Wave Ratio:**

1.15 single

**Insertion Loss In Decibels:**

0.15 single

**Rf Power Handling Capability:**

0.2 kilowatts average single

**Minimum Crosstalk Rating In Decibels:**

50.0 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:**

80.0 milliseconds

**Waveguide Flange Type:**

Cover

**Coupling Position Quantity:**

4

**Mounting Facility Type And Quantity:**

8 threaded hole

**Thread Size:**

0.138 inches mounting facility hole

**Mounting Facility Pattern:**

Two position in-line 2nd mounting facility pattern

**Flange Connecting Facility And Quantity:**

4 threaded hole and 2 unthreaded hole

**Material:**

Silver flang (s) or nickel flange(s)

**Precious Material And Location:**

Flange surface silver

**Precious Material:**

Silver

**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:**

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