

View Online at <https://aerobasegroup.com/nsn/5985-01-473-4549>

**Thread Class:**

2b flange connection facility hole

**Frequency Rating:**

32.6 gigahertz single frequency operating

**Switch Type:**

Nontransfer

**End Application:**

Awads radar band; wsd: aircraft, hercules c-130

**Voltage Standing Wave Ratio:**

1.10 single

**Insertion Loss In Decibels:**

0.25 single

**Rf Power Handling Capability:**

60.0 kilowatts peak 2nd

**Minimum Crosstalk Rating In Decibels:**

50.0 single

**Actuator Operating Method:**

Relay

**Actuator Voltage In Volts:**

28.0

**Waveguide Flange Type:**

Choke

**Coupling Position Quantity:**

2

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

40 flange connection facility hole

**Thread Size:**

0.112 inches flange connection facility hole

**Flange Connecting Facility And Quantity:**

4 threaded hole

**Special Features:**

Unit shall be 4 port latching type waveguide switch operating at ka-band (wr28)

**Material:**

Copper alloy flang (s)

**Thread Series Designator:**

Unc flange connection facility hole

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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