

View Online at <https://aerobasegroup.com/nsn/5985-00-623-3656>

**Body Style:**

Rectangular

**Overall Length:**

1.375 inches

**Overall Height:**

1.187 inches

**Overall Width:**

1.438 inches

**Frequency Rating:**

225.0 megahertz and 400.0 megahertz single frequency operating  
225.0 megahertz and 400.0 megahertz single frequency rf power handling  
225.0 megahertz and 400.0 megahertz single frequency voltage standing wave ratio  
225.0 megahertz and 400.0 megahertz single frequency insertion loss reference  
225.0 megahertz and 400.0 megahertz single frequency crosstalk reference

**Switch Type:**

Nontransfer

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.20 single

**Insertion Loss In Decibels:**

0.25 single

**Coaxial Connector Series Designation:**

N and mb

**Connector End Design:**

Female

**Rf Power Handling Capability:**

30.0 watts average single

**Minimum Crosstalk Rating In Decibels:**

40.0 single

**Actuator Operating Method:**

Relay

**Actuator Voltage In Volts:**

28.0

**Switch Operation Sequence:**

Makes before breaks

**Switch Return Mechanism Type:**

Fail-safe

**Pole Quantity:**

1

**Throw Quantity:**

2

**Rf Maximum Voltage Rating:**

500.0 volts rms

**Coupling Position Quantity:**

3

**Mounting Facility Type And Quantity:**

2 plug-in

**Special Features:**

Impedance 50.0 ohms; duty cycle continuous; life expectancy 100, 000 operations ; input connector pressurized to 30.0 psig

**Material:**

Aluminum body

**Surface Treatment:**

Chromate body all surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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