

View Online at <https://aerobasegroup.com/nsn/5985-01-250-8520>

Body Style:

Rectangular

Overall Length:

2.250 inches

Overall Height:

2.650 inches

Overall Width:

0.900 inches

Frequency Rating:

0.0 gigahertz single frequency operating and 3.0 gigahertz single frequency operating

Unthreaded Mounting Hole Diameter:

0.203 inches

Switch Type:

Nontransfer

Distance Between Mounting Facility Centers:

0.880 inches single mounting facility pattern

Operating Temperature Range:

-35.0/+85.0 degrees celsius

Voltage Standing Wave Ratio:

1.20 single

Insertion Loss In Decibels:

0.20 single

Coaxial Connector Series Designation:

Tnc

Connector End Design:

Female

Rf Power Handling Capability:

200.0 watts average single

Minimum Crosstalk Rating In Decibels:

80.0 single

Actuator Operating Method:

Solid state

Actuator Current Type And Rating In Amps:

0.2 dc

Actuator Voltage In Volts:

28.0

Switching Time:

15.0 milliseconds

Switch Return Mechanism Type:

Fail-safe

Pole Quantity:

1

Throw Quantity:

2

Coupling Position Quantity:

3

Mounting Facility Type And Quantity:

2 unthreaded hole

Mounting Facility Pattern:

Two position in-line single mounting facility pattern

Special Features:

Impedance 50 ohms; operating life 1, 000, 000 cycles

Material:

Copper alloy contact (s)

Precious Material And Location:

Connector contact gold

Precious Material:

Gold

Surface Treatment:

Nickel body outside surfaces

Terminal Type And Quantity:

5 turret and 3 receptacle, coaxial

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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