

View Online at <https://aerobasegroup.com/nsn/5985-01-503-1347>

Body Style:

Rectangular

Overall Length:

2.650 inches

Overall Height:

2.370 inches

Overall Width:

0.900 inches

Frequency Rating:

3.0 gigahertz single frequency operating

Overall Diameter:

5.652 inches

Unthreaded Mounting Hole Diameter:

0.203 inches

Switch Type:

Nontransfer

Distance Between Mounting Facility Centers:

0.885 inches 2nd mounting facility pattern

Operating Temperature Range:

-35.0/+85.0 degrees celsius

Voltage Standing Wave Ratio:

28.00 single

Insertion Loss In Decibels:

0.20 single

Coaxial Connector Series Designation:

N

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:

28.0 dc

Actuator Voltage In Volts:

28.0

Switching Time:

35.0 microseconds

Switch Return Mechanism Type:

Fail-safe

Pole Quantity:

1

Throw Quantity:

2

Coupling Position Quantity:

3

Mounting Facility Type And Quantity:

2 plug-in

Mounting Facility Pattern:

Two position in-line single mounting facility pattern

Material:

Nickel connecto (s)

Precious Material And Location:

Connector contact gold

Precious Material:

Gold

Surface Treatment:

Gold connecto (s) outside surfaces and copper connector(s) outside surfaces

Surface Treatment Specification:

Mil-g-45204 military specification single treatment response body outside surfaces

Terminal Type And Quantity:

1 solder stud

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A158a0

Mil-std (military Standard):

Mil-g-45204 spec.