

View Online at <https://aerobasegroup.com/nsn/5985-01-175-8461>

Body Style:

Rectangular

Overall Length:

Between 2.039 inches and 2.101 inches

Overall Height:

0.600 inches

Overall Width:

Between 1.469 inches and 1.531 inches

Frequency Rating:

20.0 megahertz single frequency operating and 700.0 megahertz single frequency operating

Switch Type:

Nontransfer

Operating Temperature Range:

-46.0/+85.0 degrees celsius

End Application:

Radar set an/gpn-2 (v)

Voltage Standing Wave Ratio:

1.25 single

Insertion Loss In Decibels:

1.40 single

Coaxial Connector Series Designation:

Sma

Connector End Design:

Female

Actuator Operating Method:

Relay

Actuator Voltage In Volts:

5.0

Switch Operation Sequence:

Makes before breaks

Switching Time:

0.5 microseconds

Switch Return Mechanism Type:

Fail-safe

Pole Quantity:

1

Throw Quantity:

4

Coupling Position Quantity:

3

Material:

Aluminum body

Precious Material And Location:

External surfaces silver

Precious Material:

Silver

Terminal Type And Quantity:

2 tab, solder lug and 1 pin and 3 receptacle, coaxial

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A158a0