

View Online at <https://aerobasegroup.com/nsn/5985-01-600-5053>

Overall Length:

15.750 inches

Overall Height:

9.500 inches

Overall Width:

9.500 inches

Frequency Rating:

1.12 gigahertz single frequency operating and 1.70 gigahertz single frequency operating

Switch Type:

Transfer

Distance Between Mounting Facility Centers:

8.000 inches single mounting facility pattern

Voltage Standing Wave Ratio:

1.05 single

Insertion Loss In Decibels:

0.01 single

Actuator Operating Method:

Manual

Actuator Current Type And Rating In Amps:

5.0 ac

Actuator Voltage In Volts:

Between 22.0 and 32.0

Switch Operation Sequence:

Makes before breaks

Switching Time:

1.0 seconds

Switch Return Mechanism Type:

Latching

Pole Quantity:

1

Throw Quantity:

2

Mounting Facility Type And Quantity:

4 threaded hole

Mounting Facility Pattern:

Four position rectangular single mounting facility pattern

Flange Connecting Facility And Quantity:

10 unthreaded hole

Product Name:

Wr650 waveguide switch, I-band, mini-series

Special Features:

80db min isolation; pressure to 30 psig (r-f head); iridite on flange faces; metric thread, (m8x1.25 x 12mm inserts, metric sw) wr650 flange (cprf); mounting: 4x m12x1.75x18mm lg inserts on metric sw

Material:

Aluminum flang (s)

Surface Treatment:

Enamel body outside surfaces

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A158a0