

View Online at <https://aerobasegroup.com/nsn/5985-01-562-5561>

Thread Class:

2b mounting facility hole

Body Style:

Rectangular

Overall Length:

2.260 inches

Overall Height:

1.260 inches

Overall Width:

1.260 inches

Frequency Rating:

0.0 gigahertz single frequency operating and 40.0 gigahertz single frequency operating

End Application:

An/gsc-7 (v) 1, isil next assembly a3298657 used on ka-stars

Voltage Standing Wave Ratio:

2.00 single

Insertion Loss In Decibels:

0.90 single

Coaxial Connector Series Designation:

Sma

Connector End Design:

Female

Rf Power Handling Capability:

30.0 watts average single

Actuator Operating Method:

Solid state

Actuator Voltage In Volts:

Between 24.0 and 30.0

Switching Time:

20.0 milliseconds

Switch Return Mechanism Type:

Fail-safe

Mounting Facility Type And Quantity:

4 threaded hole

Thread Size:

0.112 inches mounting facility hole

Mounting Facility Pattern:

Four position diamond single mounting facility pattern

Product Name:

Coax switch, dc to 40ghz

Special Features:

Impedance 50 ohms; current: 300ma maximum @ 28vdc and 72 degrees f; electroless nickel plated body, connector shell: stainless steel passivated; connector contact: gold plated; cover: alum. Blk; oper temp -35 to +85 degrees c

Material:

Aluminum body

Thread Series Designator:

Unc mounting facility hole

Terminal Type And Quantity:

4 connector, receptacle

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A158a0