

View Online at <https://aerobasegroup.com/nsn/5985-00-689-9515>

Thread Class:

2b mounting facility hole

Body Style:

Rectangular

Overall Length:

Between 3.640 inches and 3.760 inches

Overall Height:

Between 3.640 inches and 3.760 inches

Overall Width:

Between 0.400 inches and 0.520 inches

Frequency Rating:

2.9 gigahertz and 3.1 gigahertz single frequency voltage standing wave ratio

Switch Type:

Transfer

Longest Horizontal Distance Between Mounting Centers:

1.485 inches single mounting facility pattern and 1.515 inches single mounting facility pattern

Longest Vertical Distance Between Mounting Centers:

1.485 inches single mounting facility pattern and 1.515 inches single mounting facility pattern

Operating Temperature Range:

-62.0/+71.0 degrees celsius

Insertion Loss In Decibels:

1.50 single

Coaxial Connector Series Designation:

Sma

Connector End Design:

Female

Maximum Operating Altitude Rating:

10000.0 feet

Rf Power Handling Capability:

1.0 watts peak single

Minimum Crosstalk Rating In Decibels:

30.0 single

Actuator Operating Method:

Relay

Switch Operation Sequence:

Makes before breaks

Switching Time:

0.1 microseconds

Switch Return Mechanism Type:

Fail-safe

Coupling Position Quantity:

5

Mounting Facility Type And Quantity:

4 threaded hole

Thready Qty Per Inch (tpi):

32 mounting facility hole

Thread Size:

0.138 inches mounting facility hole

Mounting Facility Pattern:

Four position rectangular single mounting facility pattern

Unpackaged Unit Weight:

0.700 pounds

Thread Series Designator:

Unc mounting facility hole

Terminal Type And Quantity:

5 connector, receptacle

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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