## NSN 5985-01-042-2006

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View Online at https://aerobasegroup.com/nsn/5985-01-042-2006

| Pady Styles  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|
| Body Style:  |  |  |  |  |  |  |
| Rectangular  |  |  |  |  |  |  |
| Overall Length:  |  |  |  |  |  |  |
| 4.150 inches   |  |  |  |  |  |  |
| Overall Height:  |  |  |  |  |  |  |
| 1.875 inches   |  |  |  |  |  |  |
| Overall Width:   |  |  |  |  |  |  |
| 3.225 inches   |  |  |  |  |  |  |
| Frequency Rating:  |  |  |  |  |  |  |
| 8.8 gigahertz single frequency operating and 10.5 gigahertz single frequency operating |  |  |  |  |  |  |
| Operating Tempurature Range:   |  |  |  |  |  |  |
| -54.0/+95.0 degrees celsius  |  |  |  |  |  |  |
| Voltage Standing Wave Ratio:   |  |  |  |  |  |  |
| 1.10 single  |  |  |  |  |  |  |
| Insertion Loss In Decibels:  |  |  |  |  |  |  |
| 0.15 single  |  |  |  |  |  |  |
| Rf Power Handling Capability:  |  |  |  |  |  |  |
| 250.0 kilowatts peak single  |  |  |  |  |  |  |
| Minimum Crosstalk Rating In Decibels:  |  |  |  |  |  |  |
| 60.0 single  |  |  |  |  |  |  |
| Actuator Operating Method:   |  |  |  |  |  |  |
| Relay  |  |  |  |  |  |  |
| Actuator Voltage In Volts:   |  |  |  |  |  |  |
| Between 23.0 and 33.0  |  |  |  |  |  |  |
| Switching Time:  |  |  |  |  |  |  |
| 125.0 milliseconds   |  |  |  |  |  |  |
| Switch Return Mechanism Type:  |  |  |  |  |  |  |
| Fail-safe  |  |  |  |  |  |  |
| Waveguide Flange Type:   |  |  |  |  |  |  |
| Choke  |  |  |  |  |  |  |
| Pole Quantity:   |  |  |  |  |  |  |
| 1  |  |  |  |  |  |  |
| Throw Quantity:  |  |  |  |  |  |  |
| 2  |  |  |  |  |  |  |
| Coupling Position Quantity:  |  |  |  |  |  |  |
| 4  |  |  |  |  |  |  |
| Flange Connecting Facility And Quantity:   |  |  |  |  |  |  |
| 4 threaded hole  |  |  |  |  |  |  |
| Terminal Type And Quantity:  |  |  |  |  |  |  |
| 1 connector, receptacle and 4 rectangular flange                                       |  |  |  |  |  |  |
| Shelf Life:  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

N/a

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|----|-----|-------------|-----|-----|------|
| In | 18  | <i>(</i> )+ | МЛО | 201 | ure: |
|    |     |             |     |     |      |

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Demilitarization:

Yes - demil/mli

Fiig:

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