

View Online at <https://aerobasegroup.com/nsn/5985-01-564-6686>

**Body Style:**

Rectangular

**Overall Length:**

2.750 inches

**Overall Height:**

2.650 inches

**Overall Width:**

0.900 inches

**Frequency Rating:**

1.0 gigahertz single frequency operating

**Unthreaded Mounting Hole Diameter:**

0.140 inches

**Switch Type:**

Nontransfer

**Distance Between Mounting Facility Centers:**

0.880 inches single mounting facility pattern and 2.500 inches single mounting facility pattern

**Longest Horizontal Distance Between Mounting Centers:**

2.500 inches single mounting facility pattern

**Shortest Horizontal Distance Between Mounting Centers:**

0.880 inches single mounting facility pattern

**Intermediate Horizontal Distance Between Mounting Centers:**

1.760 inches single mounting facility pattern

**End Application:**

Rf switching applications

**Rf Power Handling Capability:**

1000.0 watts average single

**Actuator Operating Method:**

Solid state

**Actuator Current Type And Rating In Amps:**

0.1 dc

**Actuator Voltage In Volts:**

28.0

**Switch Return Mechanism Type:**

Fail-safe

**Pole Quantity:**

1

**Throw Quantity:**

2

**Coupling Position Quantity:**

2

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Mounting Facility Pattern:**

Four position trapezoid single mounting facility pattern

**Product Name:**

Spdt switch

**Special Features:**

Spdt failsafe switch, rf connectors type n; terminals power connector/fast disconnect; freq 0-dc-1ghz; 28vdc; standard mounting holes; polarity not relevant to application for switches with logic

**Material:**

Aluminum alloy body and plastic body

**Special Test Features:**

Designed to meet mil-s-3928

**Terminal Type And Quantity:**

3 quick disconnect, female

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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