

View Online at <https://aerobasegroup.com/nsn/5985-00-086-9139>

**Body Style:**

Triangular

**Overall Length:**

3.700 inches

**Overall Height:**

1.720 inches

**Overall Width:**

1.900 inches

**Switch Type:**

Nontransfer

**Operating Temperature Range:**

-28.0 to 85.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.20 single

**Insertion Loss In Decibels:**

0.20 single

**Rf Power Handling Capability:**

20.0 watts average 2nd

**Minimum Crosstalk Rating In Decibels:**

50.0 single

**Actuator Operating Method:**

Relay

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

1.0 dc

**Actuator Voltage In Volts:**

28.0

**Switching Time:**

100.0 milliseconds

**Switch Return Mechanism Type:**

Fail-safe

**Waveguide Flange Type:**

Choke

**Pole Quantity:**

1

**Throw Quantity:**

2

**Coupling Position Quantity:**

3

**Mounting Facility Circle Radius:**

1.000 inches single mounting facility pattern

**Mounting Facility Type And Quantity:**

3 threaded hole

**Thread Size:**

0.164 inches mounting facility hole

**Mounting Facility Pattern:**

Three position circular single mounting facility pattern

**Flange Connecting Facility And Quantity:**

4 threaded hole

**Surface Treatment:**

Enamel body outside surfaces

**Surface Treatment Specification:**

Mil-e-15090 military specification single treatment response body outside surfaces

**Thread Series Designator:**

Unc mounting facility hole

**Terminal Type And Quantity:**

2 wire hook and 3 rectangular flange

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A158a0

**Mil-std (military Standard):**

Mil-e-15090 spec.