

View Online at <https://aerobasegroup.com/nsn/5985-00-502-6670>

**Thread Class:**

2b mounting facility hole

**Body Style:**

Irregular

**Overall Length:**

Between 2.219 inches and 2.281 inches

**Overall Height:**

2.000 inches

**Overall Width:**

1.380 inches

**Frequency Rating:**

0.0 megahertz and 400.0 megahertz single frequency voltage standing wave ratio

**Switch Type:**

Nontransfer

**Longest Horizontal Distance Between Mounting Centers:**

0.875 inches single mounting facility pattern

**Longest Vertical Distance Between Mounting Centers:**

0.688 inches single mounting facility pattern

**End Application:**

Radar set group an/gpa-27

**Voltage Standing Wave Ratio:**

1.30 single

**Insertion Loss In Decibels:**

0.20 single

**Coaxial Connector Series Designation:**

Bnc and n

**Connector End Design:**

Male

**Rf Power Handling Capability:**

100.0 watts average single

**Minimum Crosstalk Rating In Decibels:**

52.0 single

**Actuator Operating Method:**

Relay

**Actuator Voltage In Volts:**

120.0

**Switch Operation Sequence:**

Breaks before makes

**Switch Return Mechanism Type:**

Fail-safe

**Pole Quantity:**

1

**Throw Quantity:**

2

**Coupling Position Quantity:**

3

**Mounting Facility Type And Quantity:**

4 threaded hole

**Thready Qty Per Inch (tpi):**

40 mounting facility hole

**Thread Size:**

0.112 inches mounting facility hole

**Mounting Facility Pattern:**

Four position rectangular single mounting facility pattern

**Material:**

Metal body

**Thread Series Designator:**

Unc mounting facility hole

**Terminal Type And Quantity:**

3 connector, receptacle

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A158a0