NSN 5985-01-156-7915

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-156-7915 **Body Style:** Irregular **Overall Length:** 3.553 inches **Overall Height:** 3.300 inches **Overall Width:** 3.375 inches Frequency Rating: 6.2 gigahertz 2nd frequency insertion loss reference and 11.0 gigahertz 2nd frequency insertion loss reference **Unthreaded Mounting Hole Diameter:** 0.170 inches Switch Type: Nontransfer **Operating Tempurature Range:** +0.0/+50.0 degrees celsius **Voltage Standing Wave Ratio:** 1.50 2nd **Insertion Loss In Decibels:** 0.50 2nd **Coaxial Connector Series Designation:** Sma **Connector End Design:** Female **Actuator Operating Method:** Solid state **Switching Time:** 30.0 milliseconds Switch Return Mechanism Type: Fail-safe **Pole Quantity: Throw Quantity: Coupling Position Quantity: Mounting Facility Type And Quantity:** 4 unthreaded hole **Mounting Facility Pattern:**

Material:

Copper alloy contact (s)

Four position rectangular single mounting facility pattern

NSN 5985-01-156-7915

Radio Frequency Transmission Line Switch - Page 2 of 2



Precious	Material	And	Location	

Reeds and center conductors surfaces gold

Precious Material:

Gold

Surface Treatment:

Nickel body outside surfaces

Terminal Type And Quantity:

1 connector, receptacle and 9 receptacle, coaxial

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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