NSN 5985-01-272-1475

Copper alloy contact (s)

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-272-1475

Body Style:
Rectangular
Overall Length:
Between 2.360 inches and 2.440 inches
Overall Height:
Between 1.300 inches and 1.320 inches
Overall Width:
Between 1.300 inches and 1.320 inches
Frequency Rating:
8.0 gigahertz 3rd frequency voltage standing wave ratio and 12.4 gigahertz 3rd frequency voltage standing wave ratio
Switch Type:
Transfer
End Application:
Av-8b harrier, f/a-18 hornet aircraft.
Voltage Standing Wave Ratio:
1.50 4th
Insertion Loss In Decibels:
0.40 3rd
Coaxial Connector Series Designation:
Sma
Connector End Design:
Female
Minimum Crosstalk Rating In Decibels:
60.0 single
Actuator Operating Method:
Solid state
Actuator Current Type And Rating In Amps:
0.28 dc
Actuator Voltage In Volts:
Between 24.0 and 30.0
Switching Time:
20.0 milliseconds
Switch Return Mechanism Type:
Fail-safe
Coupling Position Quantity:
4
Criticality Code Justification:
Feat
Special Features:
Weapon system essential
Material:

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Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Surface Treatment:
Nickel body outside surfaces
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

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