## NSN 5935-00-521-2679

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View Online at https://aerobasegroup.com/nsn/5935-00-521-2679

Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
2.200 inches
Overall Diameter:
Between 0.552 inches and 0.572 inches
Environmental Protection:
Moisture resistant and vibration resistant and salt water resistant
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
N single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
500.0 single mating end single contact grouping
Contact Maximum Frequency Rating:
1600.0 megahertz single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
72.0 and 144.0
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling ring
Connector Cable Strain Relief Method:
Compression nut
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 single mating end single contact grouping
Thread Size:
0.438 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:

Copper alloy single mating end single contact grouping

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## **Contact Surface Treatment:**

Gold single mating end single contact grouping and copper single mating end single contact grouping

**Insert Material:** 

Plastic polytetrafluoroethylene single mating end

**Terminal Type:** 

Crimp single mating end single contact grouping

**Contact Material Specification:** 

Qq-c-530, comp ht federal specification single material response single mating end single contact grouping

**Shell Material:** 

Steel comp 303

**Shell Surface Treatment:** 

**Passivate** 

**Shell Material Specification:** 

Qq-s-764, cond a federal specification single material response

**Insert Material Specification:** 

Mil-p-19468 military specification single material response single mating end

**Included Contact Quantity:** 

1 single mating end single contact grouping

**Included Contact Type:** 

Coaxial pin single mating end single contact grouping

**Special Features:** 

Contact designation tnc

**Precious Material And Location:** 

Contact surface gold

**Precious Material And Weight:** 

0.005 gold grains, troy

**Precious Material:** 

Gold

**Thread Series Designator:** 

Unef

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-19468 spec.