## NSN 5935-00-201-8537

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-201-8537

**Thread Direction:** 

Right-hand and right-hand

**Body Style:** 

Angle shape, w/o cable clamp

**Overall Diameter:** 

Between 2.109 inches and 2.141 inches

**Body Angle In Deg:** 

90.0

**Threaded Device Type:** 

Back shell and coupling facility

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

Fk-19 single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

15.0 single mating end single contact grouping

**Polarization Method:** 

Contact

Shell Type:

Split

**Connector Locking Method:** 

Internally threaded coupling nut

**Connector Cable Strain Relief Method:** 

Conduit nut

**Distance From Centerline To Connector End:** 

Between 1.516 inches and 1.609 inches

**Distance From Centerline To Cable End:** 

Between 1.453 inches and 1.484 inches

Thready Qty Per Inch (tpi):

18 and 6

Thread Size:

1.438 inches and 1.938 inches

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:** 

Silver single mating end single contact grouping or gold single mating end single contact grouping

**Insert Material:** 

Plastic melamine single mating end or plastic phenolic single mating end

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rerminai rype:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
19 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surface silver or contact surface gold
Precious Material:
Silver or gold
Thread Series Designator:
Unef and un
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0