Electrical Plug Connector - Page 1 of 2



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Thread	Class:
mouu	01400.

2a and 2b

**Thread Direction:** 

Right-hand and right-hand

Body Style:

Straight shape

**Overall Length:** 

0.844 inches

**Overall Height:** 

0.500 inches

Overall Width:

0.219 inches

**Threaded Device Type:** 

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

9 single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

## **Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:** 

807.5 single mating end single contact grouping

## Contact Maximum Dc Voltage Rating In Volts:

1290.0 single mating end single contact grouping

**Polarization Method:** 

Jackscrew

**Connector Locking Method:** 

Jackscrew-socket

Thready Qty Per Inch (tpi):

48 and 48

Thread Size:

0.099 inches and 0.099 inches

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:** 

Gold single mating end single contact grouping

**Insert Material:** 

Plastic diallyl phthalate single mating end

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Terminal Type:
Solder well single mating end single contact grouping
Insert Material Specification:
Mil-m-14, type sdg-f military specification single material response single mating end
Included Contact Quantity:
9 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.009 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc and unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-m-14 spec.