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Electrical Plug Connector - Page 1 of 2

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Thread Class: 2b **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 31.0 millimeters **Overall Diameter:** 25.0 millimeters **Environmental Protection:** Moisture proof and salt water resistant and vibration proof **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 13089 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Internally threaded coupling nut Thready Qty Per Inch (tpi): 10 **Thread Size:** 15.0 millimeters and 0.750 inches **Thread Pitch In Millimeters:** 1.00 **Terminal Location:** Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Copper alloy single mating end single contact grouping

Insert Material:

Contact Material:

Plastic epoxy single mating end

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Crimp single mating end single contact grouping Shell Material:	
Shell Material:	
Aluminum alloy	
Shell Surface Treatment:	
Cadmium	
Shell Surface Treatment Specification:	
Qq-p-416 federal specification single treatment response	
Thread Tolerance Class:	
6g external	
Included Contact Quantity:	
13 single mating end single contact grouping	
Included Contact Type:	
Round pin single mating end single contact grouping	
Precious Material And Location:	
Contact surfaces gold	
Precious Material And Weight:	
0.013 gold grains, troy	
Precious Material:	
Gold	
Test Data Document:	
81349-dod-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in sp	ification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certa	in
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).	
Thread Series Designator:	
lso m and special acme	
Specification Data:	
81349-dod-c-38999/26 government specification	
Shelf Life:	
N/a	
Unit Of Measure:	
	
Demilitarization:	
No	
Fiig:	
A039b0	