Thread Class:

Electrical Plug Connector - Page 1 of 2

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2b **Thread Direction: Right-hand Body Style:** Straight shape, internal coupling w/strain relief **Body Length:** 1.520 inches **Overall Diameter:** 0.780 inches **Environmental Protection:** Shock resistant and vibration resistant **Threaded Device Type:** Coupling facility Mating End Quantity: 1 **Contact Position Arrangement Style:** N single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 350.0 single mating end single contact grouping **Contact Maximum Frequency Rating:** 11.0 kilohertz single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Internally threaded coupling nut **Connector Cable Strain Relief Method:** Cable clamp **Radio Frequency Type Contact Characteristic Impedance In Ohms:** 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 24 **Thread Size:** 0.625 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

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Insert Material:	
Plastic single ma	ting end
Contact Surface	Treatment Specification:
Qq-s-365a federa	al specification single treatment response single mating end single contact grouping
Terminal Type:	
Solder well single	e mating end single contact grouping
Contact Materia	I Specification:
Qq-b-626, alloy 3	60, 1/2 hard federal specification single material response single mating end single contact grouping
Shell Material:	
Copper alloy	
Shell Surface Tr	eatment:
Silver	
Shell Surface Tr	eatment Specification:
Qq-s-365a federa	al specification single treatment response
Included Contac	t Quantity:
1 single mating e	nd single contact grouping
Included Contac	t Type:
Coaxial pin single	e mating end single contact grouping
Precious Materia	al And Location:
Contact and shel	l surfaces silver
Precious Materia	al And Weight:
0.105 silver grain	s, troy
Precious Materia	al:
Silver	
Thread Series D	esignator:
Unef	
Shelf Life:	
N/a	
Unit Of Measure	:
Demilitarization	
No	
Fiig:	
A039b0	