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Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-017-3301 **Thread Class:** 2a **Thread Direction:** Right-hand **Overall Length:** 0.580 inches **Environmental Protection:** Corrosion resistant and moisture resistant and shock proof and vibration resistant **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Removable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 36 **Thread Size:** 0.250 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy 360 single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping **Insert Material:** Plastic tetrafluoroethylene single mating end **Contact Surface Treatment Specification:** Mil-g-45204, type 2, class 1 military specification single treatment response single mating end single contact grouping **Terminal Type:** Crimp single mating end single contact grouping **Contact Material Specification:** Qq-b-626, 1/2 h federal specification single material response single mating end single contact grouping **Shell Material:**

Copper alloy

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Shell Surface Treatment:	
Gold	
Included Contact Quantity:	
1 single mating end single contact grouping	
Included Contact Type:	
Coaxial socket single mating end single contact grouping	
Precious Material And Location:	
Contact and shell surfaces gold	
Precious Material And Weight:	
0.105 gold grains, troy	
Precious Material:	
Gold	
Thread Series Designator:	
Uns	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A039b0	
Mil-std (military Standard):	
Mil-g-45204 spec.	