NSN 5935-00-104-9649

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-104-9649 **Thread Class:** 2a **Thread Direction:** Right-hand **Overall Length:** 2.340 inches **Overall Height:** 0.760 inches **Overall Width:** 0.560 inches **Environmental Protection:** Cold resistant and heat resistant and corrosion resistant and fungus resistant and humidity resistant and shock resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** 0.156 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** Tnc single mating end **Contact Removability:** Nonremovable 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): 28 **Thread Size:** 0.438 inches **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping and copper single mating end single contact grouping **Contact Surface Treatment Specification:** Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and mil-c-14550 military specification 2nd

Shell Material:

Contact Material Specification:

treatment response single mating end single contact grouping

Qq-b-626, comp b, 1/2 hard federal specification single material response single mating end single contact grouping

Copper alloy

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Mil-std (military Standard):

Mil-g-45204 spec.

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Shell Surface Treatment:
Gold and copper
Shell Surface Treatment Specification:
Mil-g-45204 military specification 1st treatment response and mil-c-14550 military specification 2nd treatment response
Shell Material Specification:
Qq-b-626, comp b, 1/2 hard federal specification single material response
Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round
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:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0