## NSN 5935-00-866-5439

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-866-5439 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape w/cable clamp **Overall Length:** 2.062 inches **Bushing Diameter:** 0.740 inches **Overall Height:** 1.093 inches **Overall Width:** 1.093 inches **Unthreaded Mounting Hole Diameter:** 0.147 inches **Center To Center Distance Between Mounting Facilities Parallel To Height:** 0.812 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.812 inches **Cable Entrance Diameter:** 0.442 inches **Distance From Mounting Shoulder To Front Face:** 1.370 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** C single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Shell Type:** Solid **Connector Locking Method:** Externally threaded shell **Connector Cable Strain Relief Method:** Compression nut Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping

**Thread Size:** 

0.688 inches

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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
Insert Material:
Plastic tetrafluoroethylene single mating end
Contact Surface Treatment Specification:
Qq-s-365, type 1, grade a federal specification single treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Contact Material Specification:
Qq-c-530, comp ht federal specification single material response single mating end single contact grouping
Shell Material:
Aluminum
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 surfaces silver
Precious Material And Weight:
0.005 silver grains, troy
Precious Material:
Silver
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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