## NSN 5935-00-870-2704

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-870-2704 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape w/cable clamp **Overall Length:** 2.875 inches **Bushing Diameter:** 0.780 inches **Overall Height:** 1.187 inches **Overall Width:** 1.187 inches **Environmental Protection:** Moisture resistant and salt water resistant **Unthreaded Mounting Hole Diameter:** 0.125 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.906 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:** 0.906 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Hn single mating end **Contact Removability:** Removable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell **Connector Cable Strain Relief Method:** Compression nut Thready Qty Per Inch (tpi): 20 **Thread Size:** 0.750 inches

**Terminal Location:** 

Back single mating end single contact grouping

## NSN 5935-00-870-2704

Electrical Receptacle Connector - Page 2 of 2



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
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Copper alloy
Shell Surface Treatment:
Cadmium
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: A039b0