NSN 5935-00-665-7867

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-665-7867 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Angle shape, external coupling **Overall Length:** 1.094 inches **Bushing Diameter:** 0.376 inches Center To Center Distance Between Mounting Facilities Parallel To Length: 0.495 inches **Overall Height:** 0.920 inches **Overall Width:** 0.686 inches **Environmental Protection:** Corrosion resistant and vibration resistant and moisture resistant Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.495 inches Flange Length: 0.686 inches **Threaded Device Type:** Mounting hole **Mating End Quantity: Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Nonremovable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Bayonet pin Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 56 **Thread Size:** 0.086 inches **Terminal Location:**

Tommar Location

Side single mating end single contact grouping

NSN 5935-00-665-7867

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 single mating end
Contact Surface Treatment Specification:
Qq-s-365 federal specification single treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Copper alloy
Shell Surface Treatment:
Silver
Shell Surface Treatment Specification:
Qq-s-365 federal specification single treatment response
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 silver
Precious Material And Weight:
0.105 silver grains, troy
Precious Material:
Silver
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0