NSN 5935-00-224-5373

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-224-5373 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape w/cable clamp **Overall Length:** 1.972 inches **Overall Height:** 1.000 inches **Overall Width:** 1.000 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.718 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.718 inches **Cable Entrance Diameter:** 0.219 inches **Distance From Mounting Shoulder To Front Face:** 0.708 inches **Threaded Device Type:** Mounting hole **Mating End Quantity: Contact Position Arrangement Style:** C single mating end **Contact Removability:** Removable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Spring friction **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:** 0.112 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

NSN 5935-00-224-5373

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Electrical Receptacle Connector - Page 2 of 2



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 2, grade a federal specification single treatment response single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Copper alloy
Shell Surface Treatment:
Silver
Shell Surface Treatment Specification:
Qq-s-365, @ type 2, grade a federal specification single treatment response
Shell Material Specification:
Qq-b-626, comp 22, 1/2 h federal specification single material response
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Coaxial pin single mating end single contact grouping
Precious Material And Location:
Contact and body surface 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: