NSN 5935-01-374-7048

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-374-7048 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.430 inches **Overall Height:** 1.562 inches **Overall Width:** 1.562 inches **Unthreaded Mounting Hole Diameter:** Between 0.116 inches and 0.125 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.250 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.250 inches **Distance From Mounting Shoulder To Front Face:** Between 0.708 inches and 0.728 inches **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 22-19 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 0.0 and 92.0 and 152.0 and 222.0 and 342.0 Shell Type: Solid **Connector Locking Method:**

Externally threaded shell

Thread Size:

1.312 inches and 1.438 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

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Electrical Receptacle Connector - Page 2 of 2



Insert Material: Plastic epoxy single mating end Terminal Type: Crimp single mating end single contact grouping Shell Material: Aluminum alloy Shell Surface Treatment: Cadmium Included Contact Quantity: 19 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.019 gold grains, troy Precious Material: Gold Test Data Document: 81349-mil-c-83723 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). Thread Series Designator: Unef Specification Data: 81349-mil-c-83723/82 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Filig:	Contact Surface Treatment:
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