NSN 5935-00-643-9695

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-643-9695 **Body Style:** Straight shape **Overall Length:** 1.250 inches **Overall Height:** 0.641 inches **Overall Width:** 0.438 inches **Unthreaded Mounting Hole Diameter:** 0.128 inches **Distance Between Mounting Facility Centers:** 0.937 inches **Mating End Quantity: Contact Position Arrangement Style:** 14 single mating end **Contact Removability:**

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

2400.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

3337.5 single mating end single contact grouping

Shell Type:

Solid

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic melamine single mating end

Terminal Type:

Solder well single mating end single contact grouping

Included Contact Quantity:

14 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

NSN 5935-00-643-9695

Electrical Receptacle Connector - Page 2 of 2



0.014 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-milc8384 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.).

Specification Data:

81349-mil-c-8384 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0