NSN 5935-00-439-0653

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-439-0653

Body Style: Straight shape **Overall Length:** Between 2.070 inches and 2.100 inches **Overall Height:** 0.660 inches **Overall Width:** Between 0.479 inches and 0.509 inches **Unthreaded Mounting Hole Diameter:** Between 0.115 inches and 0.125 inches **Distance Between Mounting Facility Centers:** Between 1.847 inches and 1.857 inches **Mating End Quantity: Contact Position Arrangement Style:** 15 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 **Polarization Method:** Mating end 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 diallyl phthalate single mating end **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Steel **Shell Surface Treatment:** Cadmium **Shell Surface Treatment Specification:**

Shell Material Specification:

Qq-s-698 federal specification single material response

Qq-p-416, type 2, class 2 federal specification single treatment response

NSN 5935-00-439-0653

Electrical Receptacle Connector - Page 2 of 2



Insert Material Specification:

Mil-m-14, ty sdg military specification single material response single mating end

Included Contact Quantity:

15 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.015 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.