

NSN 5935-01-092-3454 Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-092-3454 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, flange mount **Overall Length:** 1.190 inches **Overall Height:** 0.620 inches **Environmental Protection:** Salt water resistant and vibration resistant and solvent resistant **Unthreaded Mounting Hole Diameter:** 0.140 inches **Distance Between Mounting Facility Centers:** 0.810 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 10.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 1000.0 single mating end single contact grouping **Connector Locking Method:** Internally threaded shell

Thread Length:

0.120 inches

Thready Qty Per Inch (tpi):

32

Thread Size:

0.312 inches

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 and nickel single mating end single contact grouping

NSN 5935-01-092-3454

Electrical Receptacle Connector - Page 2 of 2



Insert Material:

Glass single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 1, gr c, cl o military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Wire loop single mating end single contact grouping

Contact Material Specification:

Qq-b-626 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-24325, ty ge1-5 military specification single material response single mating end

Included Contact Quantity:

1 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:

0.005 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.