

NSN 5935-01-261-9566 Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-261-9566 **Thread Class:** 2a and 2b **Thread Direction:** Right-hand **Body Style:** Straight type **Overall Length:** 4.150 inches **Overall Height:** 0.685 inches **Overall Width:** 0.250 inches **Environmental Protection:** Shock resistant and vibration resistant and corrosion resistant and humidity resistant **Unthreaded Mounting Hole Diameter:** 0.120 inches **Distance Between Mounting Facility Centers:** 3.900 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 2 rows of contacts non-inserted board single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 5.0 single mating end single contact grouping **Polarization Method:**

Jackscrew

Connector Locking Method:

Jackscrew-socket

Thready Qty Per Inch (tpi):

56

Thread Size:

0.086 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 5935-01-261-9566

Electrical Receptacle Connector - Page 2 of 2



Insert	Mate	rıa	ŀ

Plastic diallyl phthalate single mating end

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-b-626 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single materia

Insert Material Specification:

Mil-m-14, ty sdg-f or ty gdi-30f military specification single material response single mating end or mil-m-24519, ty gpt-30f or gst-40f military specification single material response single sin

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

66 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Jackscrew type-female and location-left hand bottomandjackscrew type-male and location-right hand bottom

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.066 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Deminitar ization

No Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.