## NSN 5935-00-921-5170

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-921-5170

**Body Style:** Straight shape **Overall Length:** Between 1.432 inches and 1.452 inches **Overall Height:** 0.874 inches **Overall Width:** Between 0.604 inches and 0.624 inches **Environmental Protection:** Corrosion resistant and moisture resistant and shock resistant **Unthreaded Mounting Hole Diameter:** Between 0.115 inches and 0.125 inches **Distance Between Mounting Facility Centers:** Between 1.120 inches and 1.130 inches **Mating End Quantity: Contact Position Arrangement Style:** 9 single mating end **Contact Removability:** Nonremovable 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 and silver 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:** Aluminum **Insert Material Specification:** 

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

**Included Contact Quantity:** 

9 single mating end single contact grouping

**Included Contact Type:** 

Round pin single mating end single contact grouping

## NSN 5935-00-921-5170

Electrical Receptacle Connector - Page 2 of 2



Precious	Material	And	Location:
----------	----------	-----	-----------

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:** 

0.009 gold grains, troy and 0.009 silver grains, troy

**Precious Material:** 

Gold and silver

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.