## NSN 5935-00-008-2554

Electrical Receptacle Connector - Page 1 of 2



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**Thread Class:** 2a and 2b **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape **Overall Length:** Between 3.618 inches and 3.632 inches **Overall Height:** 0.750 inches **Overall Width:** 0.370 inches **Distance Between Mounting Facility Centers:** Between 2.798 inches and 2.807 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 50 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 **Thread Size:** 0.112 inches and 0.112 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping or steel single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping and copper single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end **Contact Surface Treatment Specification:** Mil-g-45204, type 2 military specification 1st treatment response single mating end single contact grouping **Terminal Type:** Solder well single mating end single contact grouping

# NSN 5935-00-008-2554

Electrical Receptacle Connector - Page 2 of 2



#### **Contact Material Specification:**

Qq-b-750 federal specification 1st material response single mating end single contact grouping or qq-s-766 federal specification 2nd material response single mating end single contact grouping

### **Insert Material Specification:**

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

### **Included Contact Quantity:**

50 single mating end single contact grouping

### **Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:** 

Polarization position p

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.050 gold grains, troy

**Precious Material:** 

Gold

**Thread Series Designator:** 

Unc and unc

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.