# NSN 5935-01-029-6893

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Straight type

**Overall Length:** 

Between 5.368 inches and 5.392 inches

**Overall Height:** 

0.614 inches

**Overall Width:** 

0.248 inches

#### **Environmental Protection:**

Chemical resistant and vibration resistant and shock resistant and moisture resistant and sand resistant and dust resistant and salt water resistant

#### **Unthreaded Mounting Hole Diameter:**

Between 0.096 inches and 0.101 inches

#### **Distance Between Mounting Facility Centers:**

Between 5.080 inches and 5.100 inches

# **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

# **Connector Locking Method:**

Friction

# **Terminal Location:**

Back single mating end single contact grouping

# **Contact Material:**

Copper alloy single mating end single contact grouping

#### **Contact Surface Treatment:**

Copper single mating end single contact grouping or nickel single mating end single contact grouping

# **Insert Material:**

Plastic diallyl phthalate glass filled single mating end

# **Contact Surface Treatment Specification:**

Mil-c-14550 military specification 1st treatment response single mating end single contact grouping or qq-n-290, cl 2 federal specification 2nd treatment response single mating end single contact grouping and mil-g-45204, type 2, grade c, cl 1 military specification 3rd treatment response single mating end single contact grouping

# **Terminal Type:**

Tab, solder lug single mating end single contact grouping

# **Contact Material Specification:**

Qq-b-750 federal specification single material response single mating end single contact grouping or qq-c-533 federal specification single material response single mating end single contact grouping or qq-c-533 federal specification single material response single mating end single contact grouping

# **Insert Material Specification:**

Mil-m-14, ty edg-f or adi-20f military enecification single material response single mating and or mil-m-24510, ty ant-20f military enecification

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Included Contact Type:	Incl	uded	Contact	Type:
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Square socket single mating end single contact grouping

**Specification Data:** 

86360-201c8560-01 manufacturers source control

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-14550 spec.