## NSN 5935-01-055-8435

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** Straight shape, external coupling **Overall Height:** 0.954 inches **Overall Width:** 0.672 inches **Environmental Protection:** Moisture resistant and salt water resistant **Unthreaded Mounting Hole Diameter:** Between 0.115 inches and 0.130 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.360 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.360 inches **Distance From Mounting Shoulder To Front Face:** Between 0.442 inches and 0.447 inches **Mating End Quantity:** 1 **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 86.0 Shell Type: Solid **Connector Locking Method:** Bayonet latch **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 **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Nickel

**Included Contact Quantity:** 

35 single mating end single contact grouping

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Included Contact Type
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Round socket single mating end single contact grouping

#### **Precious Material And Location:**

Contact surface gold and contact surface silver

**Precious Material:** 

Gold and silver

#### **Test Data Document:**

81349-mil-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

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N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

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A039b0

### Mil-std (military Standard):

Mil-c-38999 spec.