## NSN 5935-01-426-4027

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** Straight shape, external coupling **Overall Length:** 1.336 inches **Overall Height:** 1.814 inches **Overall Width:** 1.814 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 1.375 inches and 1.500 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 1.375 inches and 1.500 inches **Distance From Mounting Shoulder To Front Face:** 0.819 inches **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 22-32 single mating end **Contact Removability:** Removable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell **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 **Insert Material:** Plastic single mating end **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Aluminum alloy **Included Contact Quantity:** 32 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

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Precious	Material	And	Location:
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Contact surfaces gold

**Precious Material:** 

Gold

## **Test Data Document:**

81349-mil-c-29600 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.).

## **Specification Data:**

81349-mil-c-29600/20 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

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