NSN 5935-01-534-3745

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-534-3745 **Body Style:** Straight shape, external coupling **Overall Length:** 1.662 inches **Overall Height:** 2.500 inches **Overall Width:** 2.500 inches **Environmental Protection:** Corrosion resistant and salt spray proof and shock resistant and vibration resistant and weather resistant Center To Center Distance Between Mounting Facilities Parallel To Height: 1.938 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.938 inches **Distance From Mounting Shoulder To Front Face:** 0.875 inches **Mating End Quantity: Contact Position Arrangement Style:** 36-9 single mating end **Contact Removability:** Removable single mating end all contact groupings **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Externally threaded shell **End Application:** Nuclear power plants **Terminal Location:** Back single mating end all contact groupings **Terminal Type:** Crimp single mating end all contact groupings **Shell Material:** Aluminum **Shell Surface Treatment:**

Included Contact Quantity:

Nickel

2 single mating end 3rd contact grouping

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A039b0

Mil-std (military Standard):

Mil-dtl-5015 spec.

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Included Contact Type:
Round pin single mating end all contact groupings
Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Test Data Document:
81349-mil-dtl-5015 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:
96906 - ms3452 government specification
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig: