NSN 5935-01-412-5559

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-412-5559 **Body Style:** Straight shape, external coupling **Overall Length:** 2.031 inches **Overall Height:** 2.750 inches **Overall Width:** 2.750 inches **Environmental Protection:** Moisture proof and salt water resistant and vibration proof Center To Center Distance Between Mounting Facilities Parallel To Height: 2.188 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 2.188 inches **Distance From Mounting Shoulder To Front Face:** 2.532 inches **Threaded Device Type:**

Back shell and coupling facility

Mating End Quantity:

Contact Position Arrangement Style:

40-1 single mating end

Contact Removability:

Removable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

135.0 single mating end 1st contact grouping

Polarization Method:

Keyway or multiple keyway

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Terminal Location:

Back single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

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A039b0

Mil-c-5015 spec.

Mil-std (military Standard):

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Included Contact Quantity:
30 single mating end 1st contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Test Data Document:
81349-mil-c-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-ms3450 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: