NSN 5935-01-371-5562

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-371-5562 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.375 inches **Overall Height:** 1.360 inches **Overall Width:** 1.360 inches **Environmental Protection:** Moisture proof and salt water resistant and vibration proof and thermal shock resistant and corrosion resistant **Unthreaded Mounting Hole Diameter:** 0.150 inches **Center To Center Distance Between Mounting Facilities Parallel To Height:** 1.031 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.031 inches **Distance From Mounting Shoulder To Front Face:** 0.477 inches **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 14-4 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 and 315.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin **Operating Tempurature Rating:**

Thread Size:

Between -55.0 degrees celsius and 200.0 degrees celsius

0.875 inches

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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

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

4 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.004 gold grains, troy

Precious Material:

Gold

Supplementary Features:

Mounting method - unthreaded hole

Test Data Document:

81349-mil-c-26482 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.).

Thread Series Designator:

Unef

Specification Data:

96906-ms3472w1404pw government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

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