NSN 5935-01-049-9868

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-049-9868 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 0.766 inches **Overall Diameter:** 0.859 inches **Environmental Protection:** Corrosion resistant and fungus resistant and vibration resistant and salt water resistant **Threaded Device Type:** Back shell **Mating End Quantity: Contact Removability:** Removable single mating end all contact groupings **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 86.0 Shell Type: Solid **Connector Locking Method:** Bayonet latch Thread Length: 0.219 inches Thread Size: 0.562 inches **Terminal Location:**

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Included Contact Quantity:

13 single mating end all contact groupings

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Included Contact Type:

Round socket single mating end all contact groupings

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.).

| environmental and performance requirements and test conditions that are |
|---|
| Thread Series Designator: |
| Unef |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |

Mil-std (military Standard):

Mil-c-38999 spec.

A039b0