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Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-543-3414 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.453 inches **Overall Diameter:** Between 1.042 inches and 1.082 inches **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 6-oct single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid Thready Qty Per Inch (tpi): 24 **Thread Size:** 0.562 inches **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

Shell Surface Treatment: Cadmium and chromate

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6 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material:

Gold

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-ms3111 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-26482 spec.