NSN 5935-01-206-0507

Thread Class:

Electrical Plug Connector - Page 1 of 2

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2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.219 inches **Overall Diameter:** 1.844 inches **Environmental Protection:** Corrosion resistant and moisture resistant **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 23-35 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 **Connector Locking Method:** Bayonet pin **Operating Tempurature Rating:** 302.0 degrees fahrenheit Thready Qty Per Inch (tpi): 18 **Thread Size:** 1.312 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 and nickel single mating end single contact grouping **Insert Material:** Plastic epoxy single mating end and glass fiber single mating end

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Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-b-626 federal specification single material response single mating end single contact grouping

Shell Material:

Aluminum alloy 6061

Shell Surface Treatment:

Cadmium and nickel

Shell Surface Treatment Specification:

Qq-p-416, type 2 federal specification 1st treatment response and qq-n-290 federal specification 2nd treatment response

Shell Material Specification:

Qq-a-200 federal specification single material response

Included Contact Quantity:

100 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.100 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.