NSN 5935-01-056-5494

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-056-5494 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 0.437 inches **Overall Diameter:** 0.125 inches **Cable Entrance Diameter:** 0.093 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Potting **Connector Locking Method:** Internally threaded coupling nut **Connector Cable Strain Relief Method:** Potting type Thready Qty Per Inch (tpi): **Thread Size:** 0.190 inches **Terminal Location:** Back single mating end single contact grouping Silver alloy uns p07900 single mating end single contact grouping

Contact Material: Contact Surface Treatment: Gold single mating end single contact grouping **Insert Material:**

Plastic polyamide single mating end

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Contact Surface Treatment Specification: Mil-g-45204 military specification single treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Silver

Shell Surface Treatment Specification:

Qq-s-365 type 2 federal specification single treatment response

Shell Material Specification:

Qq-b-626, comp 22, 1/2 h federal specification single material response

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial pin single mating end single contact grouping

Precious Material And Location:

Contact surface gold and contact material and shell surface silver

Precious Material And Weight:

0.005 gold grains, troy and 1.100 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig: A039b0

Mil-std (military Standard):

Mil-g-45204 spec.