NSN 5935-01-025-7065

Contact Material Specification:

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-025-7065

Thread Class: 2a and 2b **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape w/screw locks **Overall Length:** 1.250 inches **Overall Width:** 0.390 inches **Environmental Protection:** Shock proof and salt water resistant **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 34 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 5.0 single mating end single contact grouping **Polarization Method:** Jackscrew **Connector Locking Method:** Jackscrew-socket **Thread Size:** 0.099 inches and 0.099 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy 360 single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end **Contact Surface Treatment Specification:** Mil-g-45204, type 2, class 1 military specification single treatment response single mating end single contact grouping **Terminal Type:** Solder well single mating end single contact grouping

Qq-b-626, comp 360 federal specification single material response single mating end single contact grouping

NSN 5935-01-025-7065

Electrical Plug Connector - Page 2 of 2



Insert Material Specification:

Mil-m-14, type sdg-f military specification single material response single mating end

Included Contact Quantity:

34 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:

0.034 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc and unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.