NSN 5935-01-149-6981

Crimp single mating end single contact grouping

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-149-6981

Thread Class: 2a and 2b **Thread Direction:** Right-hand **Body Style:** Straight shape **Overall Length:** 0.780 inches **Overall Height:** 0.500 inches **Overall Width:** 0.270 inches **Environmental Protection:** Heat resistant and shock proof and thermal shock resistant and vibration proof **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 11 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 3.0 single mating end single contact grouping **Polarization Method:** Jackscrew **Connector Locking Method:** Jackscrew-socket Thready Qty Per Inch (tpi): 56 **Thread Size:** 0.086 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 diallyl phthalate single mating end **Terminal Type:**

NSN 5935-01-149-6981

Electrical Plug Connector - Page 2 of 2



Insert Material Specification:

Mil-m-19833 type gdi-30f military specification single material response single mating end

Included Contact Quantity:

11 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.011 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-19833 spec.