NSN 5935-00-528-9997

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-528-9997 **Thread Class:** 2a and 2b **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape w/screw locks **Overall Length:** Between 1.460 inches and 1.500 inches **Overall Height:** 0.578 inches **Overall Width:** Between 0.385 inches and 0.395 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 44 single mating end **Contact Removability:** Nonremovable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 5.0 single mating end all contact groupings **Polarization Method:** Jackscrew **Connector Locking Method:** Jackscrew-socket **Thread Size:**

0.086 inches and 0.086 inches

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings and copper single mating end all contact groupings

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Tab, solder lug single mating end 1st contact grouping

Contact Material Specification:

Qq-b-750, comp a federal specification single material response single mating end all contact groupings

Insert Material Specification:

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

NSN 5935-00-528-9997

Electrical Plug Connector - Page 2 of 2



Included Contact Quantity: 22 single mating end 1st contact grouping **Included Contact Type:** Round socket single mating end all contact groupings **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.044 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unc and unc Shelf Life: N/a **Unit Of Measure:** Demilitarization: No Fiig:

A039b0

Mil-m-14 spec.

Mil-std (military Standard):