## NSN 5935-00-826-1820

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-826-1820 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Rectangular shape **Overall Length:** 0.765 inches **Overall Height:** 0.347 inches **Overall Width:** 0.760 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 5.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 1900.0 single mating end single contact grouping **Polarization Method:** Contact to contact polarizing keys **Connector Locking Method:** Post jacksocket Thready Qty Per Inch (tpi): 40 **Thread Size:** 0.112 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 silver single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end **Contact Surface Treatment Specification:** Mil-g-45204, type 2, cl 1 military specification 1st treatment response single mating end single contact grouping **Unable To Decode:** 

Unable to decode and unable to decode

## NSN 5935-00-826-1820

Electrical Receptacle Connector - Page 2 of 2



Terminal Type:
Solder well single mating end single contact grouping
Contact Material Specification:
Qq-b-626, comp 22 federal specification single material response single mating end single contact grouping
Shell Material:
Metal
Insert Material Specification:
Mil-m-19833, type gdi-30 military specification single material response single mating end
Included Contact Quantity:
30 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Color:
Natural
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.030 gold grains, troy and 0.030 silver grains, troy
Precious Material:
Gold and silver
Supplementary Features:
Mounting method - terminal
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A039b0

Mil-std (military Standard):

Mil-g-45204 spec.