NSN 5935-00-204-7579

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-204-7579 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Rectangular shape **Overall Length:** 2.310 inches Center To Center Distance Between Mounting Facilities Parallel To Length: 1.990 inches **Overall Height:** 1.100 inches **Overall Width:** 0.750 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.468 inches **Threaded Device Type:** Mounting stud **Mating End Quantity: Contact Position Arrangement Style:** 42 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 7.5 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 750.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 1050.0 single mating end single contact grouping **Polarization Method:** Guide pin/socket 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

NSN 5935-00-204-7579

Electrical Receptacle Connector - Page 2 of 2



Insert Material:
Plastic melamine mineral filled single mating end
Terminal Type:
Crimp single mating end single contact grouping
Included Contact Quantity:
42 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:
0.042 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiia:

A039b0