NSN 5935-00-502-6225



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-502-6225 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape **Overall Length:** 2.562 inches Center To Center Distance Between Mounting Facilities Parallel To Length: 2.188 inches **Overall Height:** 1.712 inches **Overall Width:** 1.000 inches **Threaded Device Type:** Mounting hole **Mating End Quantity:** 1 **Contact Removability:** Nonremovable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 8.0 single mating end all contact groupings **Contact Maximum Ac Voltage Rating In Volts:** 90.0 single mating end 2nd contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 420.0 single mating end 4th contact grouping **Polarization Method:** Contact Thready Qty Per Inch (tpi): 32 **Thread Size:** 0.312 inches **Terminal Location:** Back single mating end all contact groupings

Contact Surface Treatment:

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

Insert Material:

Plastic single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 1, grade b military specification 1st treatment response single mating end all contact groupings and qq-n-290, cl 1, grade b federal specification 2nd treatment response single mating end all contact groupings

Terminal Type:

Tab, solder lug single mating end all contact groupings

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Included Contact Quantity:
2 single mating end 2nd contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.005 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.