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.