NSN 5935-01-317-0513

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-317-0513

Body Style:

Straight shape

Overall Length:

Between 0.610 inches and 0.630 inches

Overall Height:

Between 0.685 inches and 0.775 inches

Overall Width:

Between 0.065 inches and 0.075 inches

Environmental Protection:

Moisture resistant and salt water resistant and shock resistant and vibration resistant

Mating End Quantity:

4

Contact Position Arrangement Style:

1 row of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end 1st contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end 1st contact grouping

Polarization Method:

Contact

Connector Locking Method:

Friction

Terminal Location:

Back single mating end 1st contact grouping

Contact Material:

Copper alloy single mating end 1st contact grouping

Contact Surface Treatment:

Gold single mating end 1st contact grouping

Insert Material:

Plastic single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, grade c, class 1 military specification single treatment response single mating end 1st contact grouping

Criticality Code Justification:

Feat

Terminal Type:

Crimp single mating end single contact grouping

Insert Material Specification:

Mil-p-46174, class 40, grade e military specification single material response single mating end or mil-m-24519, type gpt-30f military specification single material response single respo

Included Contact Quantity:

11 single mating end 1st contact grouping

Included Contact Type:

Round socket single mating end 1st contact grouping

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Special Features: Contact position three filled for polarization Precious Material And Location: Contact and terminal surfaces gold Precious Material And Weight: 0.011 gold grains, troy Precious Material: Gold Shelf Life: N/a Unit Of Measure: -Demilitarization: No Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.