NSN 5935-01-305-2947

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-305-2947

Body Style:

Rectangular shape center screwlock

Overall Length:

2.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.750 inches

Overall Height:

1.360 inches

Overall Width:

0.830 inches

Environmental Protection:

Humidity resistant and shock resistant and thermal shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.149 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

36 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Polarization boss

Connector Locking Method:

Friction

Operating Tempurature Rating:

Between -54.0 degrees celsius and 125.0 degrees celsius

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 copper single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate glass filled single mating end

Contact Surface Treatment Specification:

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

Crimping Tool Identifying Number:

53669-tlsm16

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-b-626, comp ii federal specification single material response single mating end single contact grouping

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Insert Material Specification:

Mil-m-14, type sdg-f military specification single material response single mating end

Included Contact Quantity:

36 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.036 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.