

View Online at <https://aerobasegroup.com/nsn/5935-00-499-7299>

Body Style:

Rectangular shape

Overall Length:

Between 4.291 inches and 4.301 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 3.871 inches and 3.879 inches

Overall Height:

Between 1.332 inches and 1.338 inches

Overall Width:

Between 1.178 inches and 1.198 inches

Environmental Protection:

Vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.280 inches and 0.285 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.558 inches and 0.566 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.558 inches and 0.566 inches

Distance Between Mounting Facility Centers:

Between 3.871 inches and 3.879 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

77 single mating end

Contact Removability:

Removable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

7.5 single mating end 2nd contact grouping

Polarization Method:

Contact

Shell Type:

Solid

Connector Locking Method:

Friction

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings

Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 2 military specification single treatment response single mating end all contact groupings

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Aluminum alloy 6061

Shell Surface Treatment:

Anodize

Shell Material Specification:

Qq-a-367 federal specification single material response

Included Contact Quantity:

65 single mating end 2nd contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.077 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.