

View Online at <https://aerobasegroup.com/nsn/5935-01-324-2344>

Body Style:

Straight shape

Overall Length:

Between 2.620 inches and 2.650 inches

Overall Height:

Between 1.139 inches and 1.198 inches

Overall Width:

Between 0.590 inches and 0.620 inches

Environmental Protection:

Moisture resistant and vibration resistant and shock resistant and corrosion resistant

Unthreaded Mounting Hole Diameter:

0.120 inches

Distance Between Mounting Facility Centers:

Between 2.401 inches and 2.411 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

50 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Friction

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 nickel single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate glass filled single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Wire wrap single mating end single contact grouping

Contact Material Specification:

Qq-b-626, half hard federal specification single material response single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Tin

Shell Surface Treatment Specification:

Mil-t-10727a military specification single treatment response

Shell Material Specification:

Qq-s-636 federal specification single material response

Insert Material Specification:

Mil-m-14, ty sdg-f military specification single material response single mating end or mil-p-19833, ty gdi-30f military specification single material response single mating end

Included Contact Quantity:

50 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Furnished items - bushing

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.050 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.