

View Online at <https://aerobasegroup.com/nsn/5935-01-262-9709>

Body Style:

Straight type

Overall Length:

5.800 inches

Overall Height:

0.835 inches

Overall Width:

0.370 inches

Unthreaded Mounting Hole Diameter:

Between 0.091 inches and 0.098 inches

Distance Between Mounting Facility Centers:

5.550 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Polarization Method:

Shell

Shell Type:

Solid

Connector Locking Method:

Friction

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy 101 single mating end single contact grouping or copper alloy 260 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 single mating end and glass fiber single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type ii, cl 1 military specification 1st treatment response single mating end single contact grouping and mil-c-14550, type ii, cl 1, grade c federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-w-343, type s federal specification 1st material response single mating end single contact grouping or qq-c-530 federal specification 2nd material response single mating end single contact grouping

Shell Material:

Steel comp 304 or aluminum alloy 360.0 or aluminum alloy 6061

Shell Surface Treatment:

Passivate or nickel

Shell Surface Treatment Specification:

Qq-p-35 federal specification 1st treatment response or mil-c-26074, cl 3, grade a military specification 2nd treatment response

Shell Material Specification:

Qq-s-766 federal specification 1st material response or qq-a-591 federal specification 2nd material response or qq-a-225/8 federal specification 3rd material response

Insert Material Specification:

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

Included Contact Quantity:

184 single mating end single contact grouping

Included Contact Type:

Twisted pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.184 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.