

View Online at <https://aerobasegroup.com/nsn/5935-01-094-3686>

Body Style:

Straight type

Overall Length:

2.350 inches

Overall Height:

Between 0.538 inches and 0.588 inches

Overall Width:

Between 0.233 inches and 0.247 inches

Environmental Protection:

Humidity resistant and salt water resistant and thermal shock resistant and vibration proof

Unthreaded Mounting Hole Diameter:

Between 0.079 inches and 0.084 inches

Distance Between Mounting Facility Centers:

2.200 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:

5.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Nickel single mating end single contact grouping and gold single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Qq-n-290, class 2 federal specification 1st treatment response single mating end single contact grouping and mil-g-45204, type 2, cl 1, grade c military specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Insert Material Specification:

Mil-m-14 military specification single material response single mating end or mil-p-19833 military specification single material response single mating end

Included Contact Quantity:

41 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Furnished items - guide pin

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.041 gold grains, troy

Precious Material:

Gold

Specification Data:

81349-ms5302/5-05 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.