

View Online at <https://aerobasegroup.com/nsn/5935-01-387-7936>

Body Style:

Rectangular shape

Overall Length:

Between 1.198 inches and 1.228 inches

Overall Height:

Between 0.479 inches and 0.509 inches

Overall Width:

Between 0.479 inches and 0.509 inches

Environmental Protection:

Corrosion resistant and humidity resistant and shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.125 inches

Distance Between Mounting Facility Centers:

Between 0.979 inches and 0.989 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

"2, 15" single mating end

Polarization Method:

Contact

Shell Type:

Solid

Connector Locking Method:

Friction

Operating Temperature Rating:

Between -55.0 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 nickel single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate glass filled single mating end or plastic polyester glass filled single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, grade c, cl 1 military specification single treatment response single mating end single contact grouping and qq-n-290, cl 2 federal specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Metal

Shell Surface Treatment:

Cadmium and chromate

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 2 federal specification single treatment response

Insert Material Specification:

Mil-m-14, ty sdg-f military specification 1st material response single mating end or mil-m-24519, ty gpt-30f or ty get-30f military specification
2nd material response single mating end

Included Contact Quantity:

15 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact finish gold

Precious Material:

Gold

Supplementary Features:

Mounting method - unthreaded hole

Specification Data:

81349-mil-c-24308/2 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.