

View Online at <https://aerobasegroup.com/nsn/5935-01-362-3985>

Body Style:

Right angle type

Overall Length:

2.103 inches

Overall Width:

0.761 inches

Body Height:

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 1.847 inches and 1.857 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

13w3 single mating end

Contact Removability:

Nonremovable single mating end 2nd contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Friction

Terminal Location:

Side single mating end 2nd contact grouping

Contact Material:

Copper alloy single mating end 2nd contact grouping

Contact Surface Treatment:

Gold single mating end 2nd contact grouping and nickel single mating end 2nd 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 1st treatment response single mating end 2nd contact grouping and qq-n-290, cl 2 federal specification 2nd treatment response single mating end 2nd contact grouping

Terminal Type:

Pin single mating end 2nd contact grouping

Shell Material:

Metal

Shell Surface Treatment:

Gold and nickel

Shell Surface Treatment Specification:

Mil-g-45204, type 2, grade c, cl 1 military specification 1st treatment response and qq-n-290, cl 2 federal specification 2nd 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:

10 single mating end 2nd contact grouping

Included Contact Type:

Round pin single mating end 2nd contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.010 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.