

View Online at <https://aerobasegroup.com/nsn/5935-01-178-4256>

Body Style:

Right angle type

Overall Length:

Between 2.620 inches and 2.650 inches

Overall Height:

0.594 inches

Overall Width:

Between 0.590 inches and 0.620 inches

Environmental Protection:

Corrosion resistant and humidity resistant and shock resistant and vibration 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:

36w4 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Polarization Method:

Shell

Shell Type:

Solid

Terminal Location:

Side single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, grade c, cl 1 military specification single treatment response single mating end all contact groupings

Terminal Type:

Pin single mating end all contact groupings

Shell Material:

Metal

Shell Surface Treatment:

Cadmium and chromate or zinc

Insert Material Specification:

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

Included Contact Quantity:

4 single mating end 1st contact grouping

Included Contact Type:

Round pin single mating end 2nd contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.052 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.