

View Online at <https://aerobasegroup.com/nsn/5935-01-396-9053>

Body Style:

Straight shape

Overall Length:

1.600 inches

Overall Height:

0.400 inches

Overall Width:

0.650 inches

Environmental Protection:

Heat resistant and cold resistant and fuel resistant and vibration resistant and corrosion resistant and shock resistant and humidity resistant

Unthreaded Mounting Hole Diameter:

Between 0.151 inches and 0.157 inches

Distance Between Mounting Facility Centers:

Between 1.345 inches and 1.355 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

1345 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

0.5 single mating end all contact groupings

Connector Locking Method:

Friction

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 and nickel single mating end all contact groupings

Insert Material:

Plastic polyester single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 1, gr c military specification 1st treatment response single mating end all contact groupings and qq-n-290, cl 2 federal specification 2nd treatment response single mating end all contact groupings

Terminal Type:

Pin single mating end all contact groupings

Contact Material Specification:

Qq-c-533, cda 170 federal specification single material response single mating end 1st contact grouping

Insert Material Specification:

Mil-m-24519 ty gpt-30f military specification single material response single mating end

Included Contact Quantity:

1 single mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end 1st contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.002 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.