

View Online at <https://aerobasegroup.com/nsn/5935-00-498-0494>

Overall Length:

3.240 inches

Overall Width:

2.900 inches

Environmental Protection:

Humidity resistant and salt water resistant and vibration resistant and shock resistant

Unthreaded Mounting Hole Diameter:

0.251 inches

Mating End Quantity:

2

Contact Removability:

Nonremovable all mating ends single contact grouping

Contact Maximum Current Rating In Amps:

5.0 1st mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

880.0 1st mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Friction

Terminal Location:

Back all mating ends single contact grouping

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold all mating ends single contact grouping and nickel all mating ends single contact grouping

Insert Material:

Plastic polyamide all mating ends

Contact Surface Treatment Specification:

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

Terminal Type:

Wire wrap all mating ends single contact grouping

Contact Material Specification:

Qq-b-613, comp 2 federal specification single material response all mating ends single contact grouping

Shell Material:

Aluminum

Shell Surface Treatment:

Chromate

Shell Surface Treatment Specification:

Mil-c-5541 military specification single treatment response

Insert Material Specification:

L-p-410 federal specification single material response all mating ends or mil-m-20693, type 1 military specification single material response all mating ends

Included Contact Quantity:

24 1st mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.244 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.