

View Online at <https://aerobasegroup.com/nsn/5935-01-117-5110>

Body Style:

Straight shape w/flange

Overall Length:

0.835 inches

Overall Height:

Between 1.115 inches and 1.136 inches

Overall Width:

Between 1.115 inches and 1.136 inches

Environmental Protection:

Humidity resistant and vibration proof

Unthreaded Mounting Hole Diameter:

0.120 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.906 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.906 inches

Distance From Mounting Shoulder To Front Face:

Between 0.317 inches and 0.322 inches

Mating End Quantity:

2

Contact Position Arrangement Style:

14-18 all mating ends

Contact Removability:

Nonremovable all mating ends single contact grouping

Contact Maximum Current Rating In Amps:

7.5 all mating ends single contact grouping

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

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

Insert Material:

Resin synthetic all mating ends

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response all mating ends single contact grouping and qq-s-365 federal specification 2nd treatment response all mating ends single contact grouping

Shell Material:

Aluminum alloy

Included Contact Quantity:

18 all mating ends single contact grouping

Included Contact Type:

Round socket 2nd mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.018 gold grains, troy and 0.018 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.