

View Online at <https://aerobasegroup.com/nsn/5935-00-497-4302>

Body Style:

Straight edge type

Overall Length:

Between 1.865 inches and 1.885 inches

Overall Height:

Between 0.645 inches and 0.675 inches

Overall Width:

0.250 inches

Environmental Protection:

Pressure proof and salt water resistant

Unthreaded Mounting Hole Diameter:

Between 0.128 inches and 0.132 inches

Distance Between Mounting Facility Centers:

Between 1.615 inches and 1.635 inches

Board Accommodated Length:

1.302 inches single board and 1.322 inches single board

Board Accommodated Width:

Between 0.027 inches and 0.037 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of independent contacts inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Polarization Method:

Fixed contact to contact

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, @class 1 military specification single treatment response single mating end single contact grouping

Terminal Type:

Tab, solder lug single mating end single contact grouping

Insert Material Specification:

Mil-m-19833, type gdi 30 f military specification single material response single mating end

Included Contact Quantity:

10 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single 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:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.