

View Online at <https://aerobasegroup.com/nsn/5935-00-525-5838>

Body Style:

Straight shape

Overall Height:

Between 0.575 inches and 0.585 inches

Overall Width:

Between 0.347 inches and 0.357 inches

Unthreaded Mounting Hole Diameter:

Between 0.062 inches and 0.067 inches

Distance Between Mounting Facility Centers:

Between 2.835 inches and 2.845 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-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

Shell Type:

Solid

Terminal Location:

Side 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 and nickel single mating end single contact grouping

Insert Material:

Plastic polyamide single mating end

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

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

Shell Material:

Aluminum alloy 6063

Shell Surface Treatment:

Chromate

Shell Surface Treatment Specification:

Mil-c-5541, type 1, grc, cl 3 military specification single treatment response

Shell Material Specification:

Qq-a-200/9, t5 federal specification single material response

Insert Material Specification:

Mil-p-17091 military specification single material response single mating end

Included Contact Quantity:

30 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surface gold

Precious Material And Weight:

0.050 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-p-17091 spec.