

View Online at <https://aerobasegroup.com/nsn/5935-01-291-0763>

Body Style:

Right angle type

Overall Length:

1.185 inches

Overall Height:

0.620 inches

Overall Width:

0.185 inches

Unthreaded Mounting Hole Diameter:

Between 0.091 inches and 0.101 inches

Distance Between Mounting Facility Centers:

Between 0.955 inches and 0.975 inches

Mating End Quantity:

1

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:

Mating end

Shell Type:

Solid

Connector Locking Method:

Friction

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

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type ii, grade c, class 1 military specification single treatment response single mating end single contact grouping

Criticality Code Justification:

Feat

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Shell Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification all treatment responses

Shell Material Specification:

Qq-a-591 federal specification single material response or qq-a-200/8 federal specification single material response

Insert Material Specification:

Mil-m-14, type gdi-30f or type sgd-f military specification single material response single mating end

Included Contact Quantity:

25 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Connector supplied less pc tails for contact positions one and thirteen

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.025 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.