

View Online at <https://aerobasegroup.com/nsn/5935-01-214-0680>

Body Style:

Right angle type

Overall Length:

Between 6.150 inches and 6.200 inches

Overall Height:

0.713 inches

Overall Width:

0.275 inches

Environmental Protection:

Salt water resistant and thermal shock resistant and humidity resistant

Unthreaded Mounting Hole Diameter:

Between 0.066 inches and 0.071 inches

Distance Between Mounting Facility Centers:

6.000 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

Connector Locking Method:

Friction

Terminal Location:

Side single mating end single contact grouping

Contact Material:

Copper alloy 260 single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and nickel single mating end single contact grouping and copper single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end and glass fiber single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 1, grade c or d, class 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290, class 2 federal specification 2nd treatment response single mating end single contact grouping and mil-c-14550, class 4 military specification 3rd treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-b-613, alloy 260, 1/2 hard federal specification single material response single mating end single contact grouping or qq-b-626, alloy 260, 1/2 hard federal specification single material response single mating end single contact grouping

Shell Material:

Shell Surface Treatment:

Anodize

Shell Surface Treatment Specification:

Mil-a-8625, type 2, class 2 military specification single treatment response

Shell Material Specification:

Qq-a-591, ty a380 federal specification single material response

Insert Material Specification:

Mil-m-14, ty sgd-f military specification all material responses single mating end

Included Contact Quantity:

112 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.112 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.