

View Online at <https://aerobasegroup.com/nsn/5935-01-164-8282>

Body Style:

Right angle type

Overall Length:

6.000 inches

Overall Width:

0.606 inches

Body Height:

0.385 inches

Environmental Protection:

Moisture resistant and shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.099 inches

Distance Between Mounting Facility Centers:

5.700 inches

Mating End Quantity:

1

Contact Removability:

Nonremovable 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 and copper single mating end single contact grouping

Insert Material:

Plastic polyamide single mating end

Contact Surface Treatment Specification:

Mil-g-45204 type 2, cl 1, grade c military specification 1st treatment response single mating end single contact grouping and mil-c-14550 cl 4 military specification 2nd 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-b-626 comp 22 federal specification single material response single mating end single contact grouping or qq-b-613 comp 2 federal specification single material response single mating end single contact grouping

Shell Material:

Aluminum alloy 6061

Shell Surface Treatment:

Chromate

Shell Surface Treatment Specification:

Mil-c-5541 cl 1a military specification single treatment response

Shell Material Specification:

Qq-a-200/11 t6 federal specification single material response

Insert Material Specification:

Mil-m-20693 type 1 military specification single material response single mating end

Included Contact Quantity:

156 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Terminal protudes from header 0.170 in. Min and 0.215 in. Max

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.156 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.