

View Online at <https://aerobasegroup.com/nsn/5935-01-342-6666>

Body Style:

Right angle type

Overall Length:

3.440 inches

Overall Width:

Between 0.310 inches and 0.330 inches

Body Height:

Between 0.278 inches and 0.298 inches

Environmental Protection:

Thermal shock resistant and humidity resistant and vibration resistant and shock resistant and corrosion resistant

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Connector Locking Method:

Friction

End Application:

Aircraft, viking s-3b, aircraft, sof (ac-130h, mc-130h, ec-130e, hc-130)

Operating Temperature Rating:

Between -65.0 degrees celsius and 125.0 degrees celsius

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 diallyl phthalate glass filled single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping

Criticality Code Justification:

Feat

Terminal Type:

Printed circuit single mating end single contact grouping

Contact Material Specification:

Qq-c-533, half hard federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-14 military specification single material response single mating end

Included Contact Quantity:

46 single mating end single contact grouping

Included Contact Type:

Square socket single mating end single contact grouping

Special Features:

Weapon system essential

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.046 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.