

View Online at <https://aerobasegroup.com/nsn/5935-01-058-6493>

Body Style:

Straight type

Overall Length:

Between 3.690 inches and 3.705 inches

Overall Height:

0.340 inches

Overall Width:

0.405 inches

Environmental Protection:

Shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.055 inches

Distance Between Mounting Facility Centers:

3.580 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

4 rows of contacts non-inserted board single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

1.0 single mating end single contact grouping

Polarization Method:

Contact

Connector Locking Method:

Friction

End Application:

F/a-18 fornet, b-2 bomber, e-2c hawkeye, av-8b harrier f-14 tomcat aircraft. Velocity pool reparable piece parts.

Terminal Location:

Back 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:

Glass fiber single mating end and plastic polyamide single mating end

Contact Surface Treatment Specification:

Mil-g-45204 ty ii, cl 1, grade c military specification 2nd treatment response single mating end single contact grouping and qq-n-290 federal specification 1st treatment response single mating end single contact grouping

Criticality Code Justification:

Feat

Terminal Type:

Tab, solder lug single mating end single contact grouping

Contact Material Specification:

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

Insert Material Specification:

L-p-395 federal specification single material response single mating end

Included Contact Quantity:

140 single mating end single contact grouping

Included Contact Type:

Spring pincers single mating end single contact grouping

Special Features:

Weapon system essential. Features - mtg holes diagonally spaced.

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.140 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.