

View Online at <https://aerobasegroup.com/nsn/5935-01-105-6297>

Body Style:

Straight type

Overall Length:

Between 0.410 inches and 0.430 inches

Overall Width:

Between 0.065 inches and 0.080 inches

Body Height:

Between 0.095 inches and 0.130 inches

Environmental Protection:

Vibration resistant and shock resistant

Mating End Quantity:

1

Contact Position Arrangement Style:

1 row 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

Polarization Method:

Mating end

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

Insert Material:

Plastic polyamide single mating end or plastic polyester single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 1 military specification single treatment response single mating end single contact grouping

Criticality Code Justification:

Feat

Insert Material Specification:

Mil-m-19887, type 610 military specification single material response single mating end

Included Contact Quantity:

8 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Wire leads 18.000 in. Lg, wire colors 1 brown, 2 red, 3 orange, 4 yellow, 5 green, 6 blue, 7 violet and 8 gray

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.008 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.