

View Online at <https://aerobasegroup.com/nsn/5935-01-302-8728>

Body Style:

Straight shape

Overall Length:

3.280 inches

Overall Height:

0.750 inches

Overall Width:

0.610 inches

Environmental Protection:

Corrosion resistant and humidity resistant and shock resistant

Unthreaded Mounting Hole Diameter:

0.103 inches

Distance Between Mounting Facility Centers:

Between 2.942 inches and 2.952 inches

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Friction

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:

Plastic diallyl phthalate glass filled single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 1, grade c, class 1 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

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Astm-b-103 assn standard single material response single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Zinc and chromate

Shell Surface Treatment Specification:

Astm-b-633, type rs assn standard 1st treatment response and astm-b-633, class 3, type 2 assn standard 2nd treatment response

Shell Material Specification:

Astm-a-109 assn standard single material response

Insert Material Specification:

Mil-m-14, type mdg military specification single material response single mating end

Included Contact Quantity:

50 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:

0.050 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.