

View Online at <https://aerobasegroup.com/nsn/5935-01-394-6050>

Body Style:

Straight shape

Overall Length:

Between 2.714 inches and 2.744 inches

Overall Height:

0.644 inches

Overall Width:

Between 0.479 inches and 0.509 inches

Environmental Protection:

Heat resistant and cold resistant and corrosion resistant and vibration resistant and shock resistant and humidity resistant

Unthreaded Mounting Hole Diameter:

0.112 inches

Distance Between Mounting Facility Centers:

2.500 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

21 single mating end

Contact Removability:

Nonremovable single mating end 2nd contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end 2nd contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Friction

Terminal Location:

Back single mating end 2nd contact grouping

Contact Material:

Copper alloy single mating end 2nd contact grouping

Contact Surface Treatment:

Gold single mating end 2nd contact grouping and nickel single mating end 2nd contact grouping

Insert Material:

Plastic single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, gr c, cl 1 military specification 1st treatment response single mating end 2nd contact grouping and qq-s-290 federal specification 2nd treatment response single mating end 2nd contact grouping

Terminal Type:

Solder well single mating end 2nd contact grouping

Contact Material Specification:

Astm b140 assn standard single material response single mating end 2nd contact grouping or qq-b-750 federal specification single material response single mating end 2nd contact grouping

Shell Material:

Stainless steel

Shell Surface Treatment:

Passivate

Shell Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Insert Material Specification:

Mil-m-24519 military specification single material response single mating end

Included Contact Quantity:

17 single mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end 2nd contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.017 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.