

View Online at <https://aerobasegroup.com/nsn/5935-01-383-1955>

Body Style:

Rectangular shape w/clamp

Overall Length:

1.920 inches

Overall Height:

1.608 inches

Overall Width:

0.610 inches

Environmental Protection:

Moisture proof and vibration proof and shock proof and salt water resistant

Cable Entrance Diameter:

0.473 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

24 single mating end

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

1000.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end single contact grouping

Polarization Method:

Mating end

Connector Locking Method:

Friction

Connector Cable Strain Relief Method:

Cable clamp

Cable Opening Length:

0.473 inches

Cable Opening Width:

0.473 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Cadmium single mating end single contact grouping and copper single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Nickel

Shell Surface Treatment Specification:

Qq-n-290 federal specification single treatment response

Shell Material Specification:

Qq-n-290 federal specification single material response

Insert Material Specification:

Mil-c-19833 military specification single material response single mating end or mil-m-14 military specification single material response single mating end

Included Contact Quantity:

24 single mating end single contact grouping

Included Contact Type:

Square socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.024 gold grams

Precious Material:

Gold

Supplementary Features:

Mounting method - friction

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.