

View Online at <https://aerobasegroup.com/nsn/5935-00-062-1547>

Body Style:

Straight shape

Overall Length:

2.910 inches

Overall Height:

0.927 inches

Overall Width:

0.290 inches

Environmental Protection:

Humidity resistant and salt water resistant and vibration resistant and shock resistant

Unthreaded Mounting Hole Diameter:

0.171 inches

Distance Between Mounting Facility Centers:

2.620 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows 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:

Contact

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 polyamide single mating end

Terminal Type:

Wire wrap single mating end single contact grouping

Contact Material Specification:

Qq-c-533 federal specification single material response single mating end single contact grouping

Shell Material:

Aluminum

Shell Surface Treatment:

Chromate

Shell Surface Treatment Specification:

Mil-c-5541 military specification single treatment response

Shell Material Specification:

Qq-a-250/1 federal specification single material response

Insert Material Specification:

L-p-410 federal specification single material response single mating end

Included Contact Quantity:

27 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.027 gold grains, troy

Precious Material:

Gold

Reference Number Differentiating Characteristics:

Mfg source controlling data

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-c-5541 spec.