

View Online at <https://aerobasegroup.com/nsn/5935-01-163-2200>

Body Style:

Straight shape

Overall Length:

1.188 inches

Overall Height:

Between 0.340 inches and 0.375 inches

Overall Width:

0.208 inches

Environmental Protection:

Heat resistant and cold resistant and corrosion resistant and vibration resistant and shock resistant and salt water resistant and dust resistant and sand resistant and thermal shock resistant and moisture resistant

Unthreaded Mounting Hole Diameter:

0.091 inches

Distance Between Mounting Facility Centers:

0.780 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

25 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

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 polyester single mating end and glass fiber single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Crimp single mating end single contact grouping

Insert Material Specification:

Mil-m-24519 military specification all material responses single mating end

Included Contact Quantity:

25 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:

0.025 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.