

View Online at <https://aerobasegroup.com/nsn/5935-00-910-8029>

Body Style:

Straight shape

Overall Length:

Between 3.570 inches and 3.590 inches

Overall Height:

Between 0.740 inches and 0.750 inches

Overall Width:

Between 0.395 inches and 0.405 inches

Environmental Protection:

Corrosion resistant and shock resistant and humidity resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.125 inches and 0.135 inches

Distance Between Mounting Facility Centers:

Between 3.323 inches and 3.337 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

29 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Polarization boss

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

Insert Material:

Plastic diallyl phthalate glass filled single mating end

Criticality Code Justification:

Feat

Terminal Type:

Solder well single mating end single contact grouping

Insert Material Specification:

Mil-m-14f, ty sdg-f military specification single material response single mating end

Included Contact Quantity:

29 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Keying boss in position 7

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.029 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-m-14f spec.