

View Online at <https://aerobasegroup.com/nsn/5935-01-123-9911>

Body Style:

Straight shape

Overall Length:

1.541 inches

Overall Height:

0.663 inches

Overall Width:

0.494 inches

Unthreaded Mounting Hole Diameter:

Between 0.086 inches and 0.091 inches

Distance Between Mounting Facility Centers:

1.312 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

7 single mating end

Contact Removability:

Removable single mating end 1st contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end 1st contact grouping

Shell Type:

Solid

Connector Locking Method:

Friction

Terminal Location:

Back single mating end 1st contact grouping

Contact Material:

Copper alloy single mating end 1st contact grouping

Contact Surface Treatment:

Gold single mating end 1st contact grouping and copper single mating end 1st contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Crimp single mating end 1st contact grouping

Contact Material Specification:

Qq-b-626, comp 22 federal specification single material response single mating end 1st contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Cadmium and chromate

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 2 federal specification 1st treatment response

Shell Material Specification:

Qq-s-698 federal specification single material response

Insert Material Specification:

Mil-m-14f, ty sdg military specification single material response single mating end or mil-p-19883, ty gdi-30f military specification single material response single mating end

Included Contact Quantity:

5 single mating end 1st contact grouping

Included Contact Type:

Round socket single mating end 1st contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.005 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.