

View Online at <https://aerobasegroup.com/nsn/5935-00-402-1519>

Body Style:

Straight shape

Overall Length:

2.635 inches

Overall Height:

0.660 inches

Overall Width:

0.480 inches

Environmental Protection:

Moisture proof and sand proof and vibration proof

Unthreaded Mounting Hole Diameter:

0.120 inches

Distance Between Mounting Facility Centers:

2.127 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

43w2 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

End Application:

F-4 phantom, c-5 galaxy, f-15 eagle, b-2 bomber aircraft.

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings and silver single mating end all contact groupings

Insert Material:

Plastic diallyl phthalate single mating end

Criticality Code Justification:

Feat

Terminal Type:

Solder well single mating end all contact groupings

Contact Material Specification:

Qq-b-626, comp 22, 1/2 h federal specification single material response single mating end all contact groupings

Shell Material:

Steel

Shell Material Specification:

Qq-s-698 federal specification single material response

Insert Material Specification:

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

Included Contact Quantity:

41 single mating end 1st contact grouping

Included Contact Type:

Round pin single mating end 1st contact grouping

Special Features:

Weapon system essential

Precious Material And Location:

Contact surface gold and contact surface silver

Precious Material And Weight:

0.015 gold grains, troy and 0.015 silver grains, troy

Precious Material:

Gold and silver

Test Data Document:

96214-531740-1 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Specification Data:

96214-531740-1 manufacturers specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.