

View Online at <https://aerobasegroup.com/nsn/5935-00-246-1760>

Body Style:

Right angle type

Overall Length:

Between 4.584 inches and 4.604 inches

Overall Height:

Between 0.709 inches and 0.729 inches

Overall Width:

Between 0.459 inches and 0.479 inches

Environmental Protection:

Heat resistant and humidity resistant and salt water resistant and shock proof and vibration proof

Unthreaded Mounting Hole Diameter:

Between 0.128 inches and 0.149 inches

Distance Between Mounting Facility Centers:

Between 4.240 inches and 4.260 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

35 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

725.0 single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Terminal Location:

Side 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 copper single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Pin single mating end single contact grouping

Shell Material:

Aluminum

Shell Surface Treatment:

Cadmium and iridium

Shell Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Shell Material Specification:

Qq-a-591 federal specification single material response

Insert Material Specification:

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

Shell Guide Type And Location Designator:

B pin

Included Contact Quantity:

35 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.035 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.