## NSN 5935-01-147-5861

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Body Style:
Right angle type
Overall Length:
2.729 inches
Body Height:
0.494 inches
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
2.182 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
37 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Polarization Method:
Mating end
Shell Type:
Solid
Connector Locking Method:
Friction
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 and glass fiber single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 1, grade c military specification 1st treatment response single mating end single contact grouping and mil-c-14550 military
specification 2nd treatment response single mating end single contact grouping
Terminal Type:
Pin single mating end single contact grouping
Shell Material:
Steel
Shell Surface Treatment:
Cadmium and chromate
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 2 federal specification all treatment responses

Mil-m-14 military specification all material responses single mating end

**Insert Material Specification:** 

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## **Included Contact Quantity:** 37 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:** 0.037 gold grains, troy **Precious Material:** Gold Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.