

View Online at <https://aerobasegroup.com/nsn/5935-01-277-9599>

Body Style:

Right angle type

Overall Length:

Between 2.714 inches and 2.744 inches

Body Height:

Between 0.479 inches and 0.509 inches

Environmental Protection:

Thermal shock resistant and moisture resistant and vibration resistant and shock resistant and salt water resistant

Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.125 inches

Distance Between Mounting Facility Centers:

Between 2.495 inches and 2.505 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 nickel single mating end single contact grouping

Contact Surface Treatment Specification:

Mil-g-45204, type ii military specification 1st treatment response single mating end single contact grouping

Terminal Type:

Tab, solder lug single mating end single contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Chromate and cadmium

Shell Surface Treatment Specification:

Qq-p-416, ty ii, cl 2 federal specification all treatment responses

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:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.