

View Online at <https://aerobasegroup.com/nsn/5935-01-187-6201>

Thread Class:

2b and 2b

Thread Direction:

Right-hand

Body Style:

Right angle type

Overall Length:

1.435 inches

Overall Height:

0.850 inches

Overall Width:

0.472 inches

Environmental Protection:

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

Unthreaded Mounting Hole Diameter:

0.096 inches

Distance Between Mounting Facility Centers:

1.225 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

51 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Guide pin/socket

Shell Type:

Solid

Connector Locking Method:

Post jacksocket

Thready Qty Per Inch (tpi):

56

Thread Size:

0.086 inches

Terminal Location:

Back 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

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Tab, solder lug single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Shell Surface Treatment Specification:

Qq-p-416 ty ii, cl 3 federal specification all treatment responses

Insert Material Specification:

Mil-m-14 ty sdgf military specification single material response single mating end

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

51 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.051 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.