

View Online at <https://aerobasegroup.com/nsn/5935-01-356-8435>

Body Style:

Straight shape, rectangular

Overall Length:

Between 4.119 inches and 4.129 inches

Overall Height:

0.810 inches

Overall Width:

Between 0.731 inches and 0.741 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.604 inches and 0.614 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 3.800 inches and 3.810 inches

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Polarization Method:

Polarization boss

Connector Locking Method:

Post jacksocket

Operating Temperature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

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 polyester glass filled single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, grade c, cl 1 military specification single treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Astm b196 assn standard single material response single mating end single contact grouping

Insert Material Specification:

Mil-p-46161, grade b, cl 3 military specification single material response single mating end

Included Contact Quantity:

244 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:

0.244 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.