

View Online at <https://aerobasegroup.com/nsn/5935-01-095-1558>

Body Style:

Rectangular shape

Overall Length:

5.790 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

5.350 inches

Overall Height:

1.054 inches

Overall Width:

0.680 inches

Environmental Protection:

Salt water resistant and humidity resistant and shock resistant and vibration resistant and thermal shock resistant

Unthreaded Mounting Hole Diameter:

0.249 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.249 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

3.0 single mating end all contact groupings

Shell Type:

Solid

Connector Locking Method:

Friction

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings and nickel single mating end all contact groupings

Insert Material:

Plastic polyamide single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 1 military specification 1st treatment response single mating end all contact groupings and qq-n-290, class 2 federal specification 2nd treatment response single mating end all contact groupings

Terminal Type:

Pin single mating end all contact groupings

Contact Material Specification:

Qq-b-613 federal specification single material response single mating end all contact groupings

Shell Material:

Aluminum alloy

Insert Material Specification:

L-p-395, type 1 federal specification single material response single mating end

Included Contact Quantity:

67 single mating end 2nd contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

Special Features:

25 are ground contacts; mtg holes are two different sizes 0.135 in. Dia, 0.249 in. Dia

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.092 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.