

View Online at <https://aerobasegroup.com/nsn/5935-00-051-9101>

Body Style:

Straight shape, flush mount

Overall Length:

1.332 inches

Overall Height:

Between 1.672 inches and 1.704 inches

Overall Width:

Between 3.359 inches and 3.391 inches

Environmental Protection:

Moisture resistant and vibration resistant

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.995 inches and 1.005 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 2.995 inches and 3.005 inches

Distance From Mounting Shoulder To Front Face:

Between 0.046 inches and 0.078 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

28 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Polarization Method:

Contact

Shell Type:

Solid

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 melamine single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping

Terminal Type:

Tapered pin single mating end single contact grouping

Contact Material Specification:

Qq-b-626, comp 22 federal specification single material response single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification single treatment response

Insert Material Specification:

Mil-m-14, type cmg military specification single material response single mating end

Included Contact Quantity:

28 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:

0.028 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.