

View Online at <https://aerobasegroup.com/nsn/5935-00-486-7014>

Body Style:

Straight shape, flush mount

Overall Length:

1.260 inches

Overall Height:

1.015 inches

Overall Width:

4.325 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.558 inches and 0.566 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 3.871 inches and 3.879 inches

Distance From Mounting Shoulder To Front Face:

Between 0.630 inches and 0.645 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

101 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

200.0 single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Friction

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 and nickel single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Nickel

Insert Material Specification:

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

Included Contact Quantity:

101 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Post spring mounted

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.101 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.