

View Online at <https://aerobasegroup.com/nsn/5935-00-211-1868>

Body Style:

Straight shape

Overall Length:

Between 5.084 inches and 5.104 inches

Overall Height:

Between 0.599 inches and 0.619 inches

Overall Width:

Between 0.428 inches and 0.448 inches

Environmental Protection:

Salt water resistant and vibration resistant and moisture resistant

Unthreaded Mounting Hole Diameter:

0.138 inches

Distance Between Mounting Facility Centers:

Between 4.678 inches and 4.698 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

35 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:

Mating end

Shell Type:

Solid

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and silver single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 2, class 1 federal specification single treatment response or qq-p-416, type 2, class 2 federal specification single treatment response

Shell Material Specification:

Qq-a-591 federal specification single material response

Included Contact Quantity:

35 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Shell polarized at position b

Precious Material And Location:

Contact surface gold and contact surface silver

Precious Material And Weight:

0.035 gold grains, troy and 0.035 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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