

View Online at <https://aerobasegroup.com/nsn/5935-01-381-8371>

Body Style:

Straight shape

Overall Length:

1.475 inches

Overall Height:

0.516 inches

Overall Width:

0.298 inches

Unthreaded Mounting Hole Diameter:

Between 0.088 inches and 0.096 inches

Distance Between Mounting Facility Centers:

1.265 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

37 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Jackscrew

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 single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy and steel

Shell Surface Treatment:

Nickel

Included Contact Quantity:

37 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contacts surfaces gold

Precious Material And Weight:

0.037 gold grains, troy

Precious Material:

Gold

Supplementary Features:

Mounting method - jackscrew

Specification Data:

81349-mil-c-83513/01 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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