

View Online at <https://aerobasegroup.com/nsn/5935-01-528-5117>

Body Style:

Rectangular shape

Overall Length:

Between 2.714 inches and 2.744 inches

Overall Height:

0.512 inches

Overall Width:

Between 0.479 inches and 0.509 inches

Unthreaded Mounting Hole Diameter:

Between 0.086 inches and 0.091 inches

Distance Between Mounting Facility Centers:

Between 2.495 inches and 2.505 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

37 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

7.5 single mating end all contact groupings

Polarization Method:

Mating end

Connector Locking Method:

Friction

End Application:

Aircraft, hornet f/a-18 (e/f)

Operating Temperature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

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 copper single mating end all contact groupings

Insert Material:

Plastic single mating end

Terminal Type:

Printed circuit single mating end all contact groupings

Shell Material:

Stainless steel

Shell Surface Treatment:

Passivate

Included Contact Quantity:

37 single mating end all contact groupings

Included Contact Type:

Round socket single mating end all contact groupings

Special Features:

Has universal floating mounts.

Color:

Green

Precious Material And Location:

Contact plating gold

Precious Material:

Gold

Supplementary Features:

Mounting method - unthreaded hole

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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