

View Online at <https://aerobasegroup.com/nsn/5935-01-649-8177>

Body Style:

Rectangular shape

Overall Length:

Between 2.714 inches and 2.744 inches

Terminal Length:

0.170 inches single mating end all contact groupings

Overall Height:

0.509 inches

Overall Width:

Between 0.479 inches and 0.509 inches

Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.125 inches

Distance Between Mounting Facility Centers:

Between 2.177 inches and 2.187 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

"c, 27w2" single mating end

Polarization Method:

Contact

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Nickel and gold single mating end all contact groupings

Insert Material:

Plastic polyester glass filled single mating end

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Stainless steel

Shell Surface Treatment:

Passivate

Included Contact Quantity:

27 single mating end all contact groupings

Included Contact Type:

Round socket single mating end all contact groupings

Precious Material And Location:

Contact plating gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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