

View Online at <https://aerobasegroup.com/nsn/5935-00-038-5692>

Body Style:

Straight type

Overall Length:

4.790 inches

Overall Height:

Between 0.740 inches and 0.750 inches

Overall Width:

Between 0.395 inches and 0.405 inches

Environmental Protection:

Humidity resistant and salt water resistant and shock resistant and thermal shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.125 inches and 0.135 inches

Distance Between Mounting Facility Centers:

Between 4.523 inches and 4.537 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Polarization Method:

Shell

Connector Locking Method:

Friction

Operating Temperature Rating:

Between -65.0 degrees celsius and 125.0 degrees celsius

Insert Material:

Plastic diallyl phthalate glass filled single mating end

Insert Material Specification:

Mil-m-14, ty sdg-f or gdi-30f military specification single material response or mil-m-24519, ty gpt-30f military specification single material response single mating end

Shell Guide Type And Location Designator:

37 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.