

View Online at <https://aerobasegroup.com/nsn/5935-00-168-4423>

Body Style:

Straight shape, internal coupling

Overall Length:

1.222 inches

Overall Height:

1.453 inches

Overall Width:

1.453 inches

Unthreaded Mounting Hole Diameter:

0.120 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.182 inches and 1.192 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.182 inches and 1.192 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

37p single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

50.0

Shell Type:

Solid

Connector Locking Method:

Push-pull

Terminal Location:

Back single mating end single contact grouping

Insert Material:

Rubber fluorosilicone class fq single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate and nickel

Shell Material Specification:

Qq-a-591 federal specification single material response

Insert Material Specification:

Mil-i-23053/9 military specification single material response single mating end

Included Contact Quantity:

37 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-i-23053 spec.