

View Online at <https://aerobasegroup.com/nsn/5935-00-489-0170>

Body Style:

Straight shape, internal coupling

Overall Length:

Between 0.830 inches and 0.840 inches

Overall Height:

Between 1.432 inches and 1.442 inches

Overall Width:

Between 1.432 inches and 1.442 inches

Unthreaded Mounting Hole Diameter:

Between 0.120 inches and 0.130 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.151 inches and 1.161 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.151 inches and 1.161 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

37p single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet latch

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

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