

View Online at <https://aerobasegroup.com/nsn/5935-00-078-1646>

Body Style:

Straight shape, external coupling

Overall Length:

Between 1.078 inches and 1.140 inches

Overall Height:

1.438 inches

Overall Width:

1.438 inches

Environmental Protection:

Moisture resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.120 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.187 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.187 inches

Distance From Mounting Shoulder To Front Face:

0.531 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

37-27p single mating end

Contact Removability:

Removable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

7.5 single mating end all contact groupings

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Ball

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Insert Material:

Plastic silicone single mating end

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Aluminum alloy

Included Contact Quantity:

7 single mating end 2nd contact grouping

Included Contact Type:

Round pin single mating end 1st contact grouping

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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