

View Online at <https://aerobasegroup.com/nsn/5935-01-315-1436>

Body Style:

Straight shape, external coupling

Overall Length:

1.492 inches

Overall Height:

1.141 inches

Overall Width:

1.141 inches

Environmental Protection:

Thermal shock resistant and corrosion resistant and vibration resistant and moisture resistant

Unthreaded Mounting Hole Diameter:

Between 0.135 inches and 0.165 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.797 inches and 0.827 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.797 inches and 0.827 inches

Distance From Mounting Shoulder To Front Face:

Between 0.462 inches and 0.493 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

6-oct 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

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

End Application:

2305-01-061-6230 lighter, air cushion

Operating Temperature Rating:

Between -55.0 degrees celsius and 175.0 degrees celsius

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic single mating end and silicon single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Included Contact Quantity:

6 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.006 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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