

View Online at <https://aerobasegroup.com/nsn/5935-01-315-1435>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.405 inches

Overall Height:

1.360 inches

Overall Width:

1.360 inches

Environmental Protection:

Humidity resistant and salt water resistant and shock proof and vibration proof

Unthreaded Mounting Hole Diameter:

Between 0.145 inches and 0.155 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.026 inches and 1.036 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.026 inches and 1.036 inches

Distance From Mounting Shoulder To Front Face:

Between 0.462 inches and 0.493 inches

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

14-4 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

35.0 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 pin

End Application:

2305-01-061-6230 lighter, air cushion vehicle

Thread Length:

0.290 inches

Operating Temperature Rating:

Between -55.0 degrees celsius and 175.0 degrees celsius

Thready Qty Per Inch (tpi):

20

Thread Size:

0.875 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping

Insert Material:

Plastic epoxy single mating end

Contact Surface Treatment Specification:

Qq-s-365 federal specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Shell Material Specification:

Qq-a-225 federal specification single material response

Included Contact Quantity:

4 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Color:

Black

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.020 silver grains, troy

Precious Material:

Silver

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0