

View Online at <https://aerobasegroup.com/nsn/5935-01-138-1360>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, rectangular

Overall Length:

Between 0.496 inches and 0.586 inches

Overall Height:

Between 0.964 inches and 0.994 inches

Overall Width:

Between 1.563 inches and 1.593 inches

Environmental Protection:

Corrosion resistant

Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.624 inches and 0.634 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.223 inches and 1.233 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

12 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Screw

Thready Qty Per Inch (tpi):

48

Thread Size:

0.099 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Nickel single mating end single contact grouping and iron single mating end single contact grouping

Contact Surface Treatment:

Tin single mating end single contact grouping

Insert Material:

Rubber synthetic single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Tin

Shell Material Specification:

Qq-s-634 federal specification single material response

Included Contact Quantity:

12 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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