

View Online at <https://aerobasegroup.com/nsn/5935-00-491-5815>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

0.560 inches

Overall Diameter:

0.720 inches

Environmental Protection:

Pressure proof and moisture resistant and vibration resistant and watertight

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

10-4 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Polarization Method:

Mating end

Insert Position In Deg:

0.0

Shell Type:

Potting w/grounding lug

Connector Locking Method:

Snap ring

Thread Length:

0.1719 inches

Thready Qty Per Inch (tpi):

28

Thread Size:

0.438 inches

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 diallyl phthalate single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Nickel

Included Contact Quantity:

4 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Snaplock

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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