

View Online at <https://aerobasegroup.com/nsn/5935-00-256-3517>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

Between 1.505 inches and 1.535 inches

Overall Height:

0.900 inches

Overall Width:

Between 0.345 inches and 0.375 inches

Environmental Protection:

Heat resistant and moisture resistant and vibration resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

42 all mating ends

Contact Removability:

Removable all mating ends single contact grouping

Contact Maximum Current Rating In Amps:

5.0 all mating ends single contact grouping

Polarization Method:

2 polarization posts

Shell Type:

Solid

Connector Locking Method:

Screw

Thread Size:

0.099 inches

Terminal Location:

Back all mating ends single contact grouping

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold all mating ends single contact grouping

Insert Material:

Plastic silicone all mating ends

Terminal Type:

Crimp all mating ends single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Tin and nickel

Included Contact Quantity:

42 all mating ends single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.084 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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