

View Online at <https://aerobasegroup.com/nsn/5935-00-528-9741>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

Between 1.505 inches and 1.535 inches

Overall Height:

0.880 inches

Overall Width:

0.360 inches

Environmental Protection:

Moisture resistant and vibration resistant and salt water resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

42 all mating ends

Contact Removability:

Removable all mating ends all contact groupings

Contact Maximum Current Rating In Amps:

5.0 all mating ends all contact groupings

Polarization Method:

Mating end

Connector Locking Method:

Screw

Thready Qty Per Inch (tpi):

32

Thread Size:

0.138 inches

Terminal Location:

Back all mating ends all contact groupings

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Copper all mating ends all contact groupings and gold all mating ends all contact groupings

Insert Material:

Plastic phenolic all mating ends

Contact Surface Treatment Specification:

Mil-g-45204, type 2, grade c, cl 1 military specification 2nd treatment response all mating ends all contact groupings

Terminal Type:

Crimp all mating ends all contact groupings

Insert Material Specification:

Mil-m-14 military specification single material response all mating ends

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.042 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.