

View Online at <https://aerobasegroup.com/nsn/5935-01-207-8001>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Rectangular shape

Overall Length:

Between 0.675 inches and 0.695 inches

Overall Height:

Between 0.820 inches and 0.840 inches

Overall Width:

Between 0.260 inches and 0.280 inches

Environmental Protection:

Thermal shock resistant and vibration resistant and moisture resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Connector Locking Method:

Post jacksocket

End Application:

6675-01-179-2982

Thready Qty Per Inch (tpi):

64

Thread Size:

0.073 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 polyphenylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204, ty ii, grade c or d, cl 1 military specification single treatment response single mating end single contact grouping

Insert Material Specification:

Mil-p-46174 military specification single material response single mating end

Included Contact Quantity:

16 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.016 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.