

View Online at <https://aerobasegroup.com/nsn/5935-01-197-1735>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape w/screw locks

Overall Length:

72.4 millimeters

Overall Height:

29.6 millimeters

Overall Width:

6.4 millimeters

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Polarization Method:

Jackscrew

Connector Locking Method:

Jackscrew

Thread Size:

2.2 millimeters

Thread Pitch In Millimeters:

1.40

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Aluminum alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping or copper single mating end single contact grouping

Insert Material:

Plastic single mating end

Contact Surface Treatment Specification:

Qq-n-290, cl 2 federal specification 2nd treatment response single mating end 2nd contact grouping

Terminal Type:

Wire wrap single mating end single contact grouping

Contact Material Specification:

Qq-b-626 federal specification single material response single mating end single contact grouping and qq-b-750 federal specification single material response single mating end single contact grouping and qq-c-530 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-p-46174, grade e, cl 40 military specification single material response single mating end

Included Contact Quantity:

50 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:

Yes - demil/mli

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.