

View Online at <https://aerobasegroup.com/nsn/5935-01-323-8556>

Thread Class:

2b

Thread Direction:

Right-hand

Overall Length:

5.850 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

4.665 inches

Overall Height:

2.060 inches

Overall Width:

2.000 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.100 inches

Threaded Device Type:

Mounting hole

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

Shell Type:

Solid

Connector Locking Method:

Cam

Features Provided:

Low insertion force contact

Thready Qty Per Inch (tpi):

32

Thread Size:

0.164 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 polyamide single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

Terminal Type:

Wire wrap single mating end single contact grouping

Shell Material:

Aluminum alloy 6061

Included Contact Quantity:

56 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.056 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Specification Data:

53711-5942599 manufacturers specification control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.