

View Online at <https://aerobasegroup.com/nsn/5935-01-331-7640>

Body Style:

Straight type

Overall Length:

Between 2.590 inches and 2.610 inches

Overall Height:

0.408 inches

Overall Width:

Between 0.315 inches and 0.335 inches

Unthreaded Mounting Hole Diameter:

Between 0.093 inches and 0.099 inches

Distance Between Mounting Facility Centers:

Between 2.345 inches and 2.355 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

1 row of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

1.0 single mating end single contact grouping

Connector Locking Method:

Friction

End Application:

Tactical air operations module an/tyq-2 (v) 1

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, type 2, cl 1 military specification single treatment response single mating end single contact grouping

Terminal Type:

Tab, solder lug single mating end single contact grouping

Contact Material Specification:

Qq-c-533, 1/4 ht federal specification single material response single mating end single contact grouping

Insert Material Specification:

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

Included Contact Quantity:

51 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:

0.051 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.