

View Online at <https://aerobasegroup.com/nsn/5935-01-330-7166>

Body Style:

Straight shape

Overall Length:

Between 0.993 inches and 1.107 inches

Overall Height:

Between 0.298 inches and 0.312 inches

Overall Width:

Between 0.111 inches and 0.125 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:

1270-01-142-2855 target designator set, electro-optical

Operating Temperature Rating:

Between -65.0 degrees celsius and 125.0 degrees celsius

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Tin single mating end single contact grouping and nickel single mating end single contact grouping

Insert Material:

Plastic polyester glass filled single mating end

Contact Surface Treatment Specification:

Mil-t-10727, type 1 military specification 1st treatment response single mating end single contact grouping

Terminal Type:

Printed circuit single mating end single contact grouping

Contact Material Specification:

Qq-b-750 federal specification single material response single mating end single contact grouping

Included Contact Quantity:

10 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-t-10727 spec.