

View Online at <https://aerobasegroup.com/nsn/5935-01-406-3835>

Body Style:

Straight shape

Overall Length:

8.500 inches

Overall Height:

0.565 inches

Overall Width:

Between 0.510 inches and 0.530 inches

Unthreaded Mounting Hole Diameter:

Between 0.120 inches and 0.130 inches

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Connector Locking Method:

Friction

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 and nickel single mating end single contact grouping and copper single mating end single contact grouping

Insert Material:

Plastic polyphenylene single mating end and glass single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type ii, class 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping and mil-c-14550 military specification 3rd treatment response single mating end single contact grouping

Terminal Type:

Printed circuit single mating end single contact grouping

Contact Material Specification:

Qq-b-626, alloy 360 federal specification single material response single mating end single contact grouping

Guide Design And Location:

V groove socket right-hand at 1: 30 oclock

Insert Material Specification:

Mil-m-24519, type gst-40f military specification all material responses single mating end

Included Contact Quantity:

258 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:

0.258 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.