

View Online at <https://aerobasegroup.com/nsn/5935-00-725-5758>

Body Style:

Straight shape, external coupling w/strain relief

Overall Length:

1.830 inches

Diameter:

0.560 inches

Overall Diameter:

0.710 inches

Cable Entrance Diameter:

0.260 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

12-7 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

1000.0 single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Snap ring

Connector Cable Strain Relief Method:

Cable clamp

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 diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 2 military specification single treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Astm b-301-59 federal specification 1st material response single mating end single contact grouping

Shell Material:

Aluminum alloy 2024

Shell Surface Treatment:

Nickel

Shell Surface Treatment Specification:

Mil-n-26074, grade 1 military specification single treatment response

Shell Material Specification:

Qq-a-268 federal specification single material response

Insert Material Specification:

Mil-m-19833, type gdi-30f military specification single material response single mating end

Included Contact Quantity:

7 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:

0.007 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.