

View Online at <https://aerobasegroup.com/nsn/5935-01-103-6053>

Body Style:

Straight shape, internal coupling

Overall Length:

1.707 inches

Overall Diameter:

1.266 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

"18-8, 22-404" single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

22.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

900.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

1250.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Potting

Connector Locking Method:

Bayonet latch

Connector Cable Strain Relief Method:

Potting type

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 silver single mating end single contact grouping

Insert Material:

Rubber synthetic single mating end

Contact Surface Treatment Specification:

Mil-g-45204, cl 2 military specification 1st treatment response single mating end single contact grouping and qq-s-365, type 1, gr b federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum

Shell Surface Treatment:

Anodize

Shell Surface Treatment Specification:

Mil-f-14072, e516 military specification single treatment response

Shell Material Specification:

Qq-a-225/8, temper t6 federal specification single material response

Insert Material Specification:

Mil-r-3065, sc715 military specification single material response single mating end

Included Contact Quantity:

8 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.008 gold grains, troy and 0.008 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.