

View Online at <https://aerobasegroup.com/nsn/5935-00-542-8645>

Body Style:

Straight shape, external coupling

Unable To Decode:

Unable to decode and unable to decode

Overall Length:

0.960 inches

Overall Height:

Between 0.859 inches and 0.891 inches

Overall Width:

Between 0.859 inches and 0.891 inches

Environmental Protection:

Moisture resistant and vibration resistant and salt water resistant

Unthreaded Mounting Hole Diameter:

Between 0.110 inches and 0.130 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.652 inches and 0.660 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.652 inches and 0.660 inches

Distance From Mounting Shoulder To Front Face:

Between 0.410 inches and 0.660 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

10-6 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

20.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

350.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

500.0 single mating end single contact grouping

Polarization Method:

Contact

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold and silver single mating end single contact grouping

Insert Material:

Rubber synthetic single mating end

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-b-626, comp 22 federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Nickel

Shell Material Specification:

Ams 4890 20c assn standard single material response

Insert Material Specification:

Mil-std-417 classssc717 military specification single material response single mating end

Included Contact Quantity:

6 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Dust cap, furnished items- protective cover

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.006 gold grains, troy and 0.006 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-std-417 spec.