

View Online at <https://aerobasegroup.com/nsn/5935-00-484-2518>

Body Style:

Straight shape

Overall Length:

1.541 inches

Overall Height:

0.818 inches

Overall Width:

0.494 inches

Environmental Protection:

Vibration resistant and salt water resistant and moisture resistant and shock resistant

Unthreaded Mounting Hole Diameter:

0.120 inches

Distance Between Mounting Facility Centers:

1.312 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

7 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

7.5 single mating end 2nd contact grouping

Polarization Method:

Shell

Shell Type:

Solid

Connector Locking Method:

Friction

Terminal Location:

Side single mating end 1st contact grouping

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings and nickel single mating end all contact groupings

Insert Material:

Plastic single mating end

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Steel

Shell Surface Treatment:

Cadmium and chromate

Insert Material Specification:

Mil-m-14, ty sdg military specification single material response single mating end

Included Contact Quantity:

5 single mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end 2nd 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:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.