

View Online at <https://aerobasegroup.com/nsn/5935-00-133-8654>

Body Style:

Straight shape

Overall Length:

Between 2.620 inches and 2.650 inches

Overall Width:

Between 0.590 inches and 0.620 inches

Environmental Protection:

Moisture resistant and salt water resistant and vibration resistant and shock resistant

Unthreaded Mounting Hole Diameter:

0.086 inches

Distance Between Mounting Facility Centers:

Between 2.117 inches and 2.137 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

24w7 single mating end

Contact Removability:

Removable single mating end 1st contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end 1st contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Terminal Location:

Back single mating end 1st contact grouping

Contact Material:

Copper alloy single mating end 1st contact grouping

Contact Surface Treatment:

Gold and silver single mating end 1st contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 1, grade c or d, cl 00 military specification 1st treatment response and qq-s-365 federal specification 2nd treatment response single mating end 1st contact grouping

Terminal Type:

Solder well single mating end 1st contact grouping

Contact Material Specification:

Qq-b-626, alloy 360 federal specification single material response single mating end 1st contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 2 federal specification single treatment response

Shell Material Specification:

Qq-s-698 federal specification single material response

Insert Material Specification:

Mil-p-19833, ty gdi-30f military specification single material response single mating end

Included Contact Quantity:

17 single mating end 1st contact grouping

Included Contact Type:

Round pin single mating end 1st contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.017 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.