

View Online at <https://aerobasegroup.com/nsn/5935-01-114-4997>

Body Style:

Rectangular shape

Overall Length:

7.000 inches

Overall Height:

7.030 inches

Body Width:

0.862 inches

Environmental Protection:

Corrosion resistant and moisture resistant and shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.191 inches and 0.197 inches

Mating End Quantity:

1

Contact Removability:

Removable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

3.0 single mating end all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

1000.0 single mating end all contact groupings

Polarization Method:

Contact

Shell Type:

Solid

Connector Locking Method:

Clip

Terminal Location:

Back single mating end all contact groupings

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 polyamide single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 1 military specification 1st treatment response single mating end all contact groupings and qq-n-290, cl 1 federal specification 2nd treatment response single mating end all contact groupings

Terminal Type:

Wire wrap single mating end all contact groupings

Contact Material Specification:

Qq-b-513, comp 2 federal specification single material response single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Chromate

Shell Surface Treatment Specification:

Mil-c-5541 military specification single treatment response

Shell Material Specification:

Qq-a-250 federal specification single material response

Insert Material Specification:

Mil-p-20693, type 1 military specification single material response single mating end

Included Contact Quantity:

400 single mating end 3rd contact grouping

Included Contact Type:

Hermaphrodite single mating end all contact groupings

Special Features:

Receptacle has 10 mounting holes

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.640 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.