

View Online at <https://aerobasegroup.com/nsn/5935-00-827-9462>

**Body Style:**

Rectangular shape

**Overall Length:**

3.000 inches

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

Between 2.620 inches and 2.630 inches

**Overall Height:**

1.741 inches

**Overall Width:**

2.375 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.168 inches and 0.172 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

Between 1.245 inches and 1.255 inches

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Contact Maximum Dc Voltage Rating In Volts:**

1000.0 single mating end all contact groupings

**Polarization Method:**

Guide pin/socket

**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 copper single mating end all contact groupings

**Insert Material:**

Plastic single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, ty ii, cl 1 military specification all treatment responses single mating end all contact groupings

**Terminal Type:**

Tab, solder lug single mating end all contact groupings

**Contact Material Specification:**

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

**Insert Material Specification:**

Mil-p-18177, ty geb military specification single material response single mating end

**Unable To Decode:**

Unable to decode and unable to decode

**Included Contact Quantity:**

5 single mating end 1st contact grouping

**Included Contact Type:**

Round socket single mating end 1st 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:**

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**Demilitarization:**

No

**Fiig:**

A039b0

**Mil-std (military Standard):**

Mil-g-45204 spec.