

View Online at <https://aerobasegroup.com/nsn/5935-00-628-1117>

**Body Style:**

Straight type

**Overall Length:**

5.000 inches

**Overall Height:**

1.079 inches

**Overall Width:**

2.500 inches

**Environmental Protection:**

Vibration resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.176 inches and 0.182 inches

**Threaded Device Type:**

Mounting hole

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Polarization Method:**

Mating end

**Connector Locking Method:**

Friction

**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

**Insert Material:**

Plastic single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 1, cl 1 military specification single treatment response single mating end all contact groupings

**Terminal Type:**

Tab, solder lug single mating end all contact groupings

**Contact Material Specification:**

Qq-c-530, condition 1/2 hard federal specification single material response single mating end all contact groupings

**Insert Material Specification:**

Mil-p-18177 military specification single material response single mating end

**Included Contact Quantity:**

25 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:**

0.026 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.