

View Online at <https://aerobasegroup.com/nsn/5935-01-178-4256>

**Body Style:**

Right angle type

**Overall Length:**

Between 2.620 inches and 2.650 inches

**Overall Height:**

0.594 inches

**Overall Width:**

Between 0.590 inches and 0.620 inches

**Environmental Protection:**

Corrosion resistant and humidity resistant and shock resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

0.120 inches

**Distance Between Mounting Facility Centers:**

Between 2.401 inches and 2.411 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

36w4 single mating end

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Polarization Method:**

Shell

**Shell Type:**

Solid

**Terminal Location:**

Side 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 diallyl phthalate single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2, grade c, cl 1 military specification single treatment response single mating end all contact groupings

**Terminal Type:**

Pin single mating end all contact groupings

**Shell Material:**

Metal

**Shell Surface Treatment:**

Cadmium and chromate or zinc

**Insert Material Specification:**

Mil-m-14, ty sdg-f or ty gpt-30f military specification single material response single mating end or mil-m-24519, ty get-30f military specification single material response single mating end

**Included Contact Quantity:**

4 single mating end 1st contact grouping

**Included Contact Type:**

Round pin single mating end 2nd contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.052 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.