

View Online at <https://aerobasegroup.com/nsn/5935-00-917-9022>

**Body Style:**

Straight shape, flush mount

**Overall Length:**

1.796 inches

**Overall Height:**

Between 1.118 inches and 1.132 inches

**Overall Width:**

Between 2.297 inches and 2.327 inches

**Environmental Protection:**

Humidity resistant and corrosion resistant

**Unthreaded Mounting Hole Diameter:**

0.122 inches

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

Between 0.744 inches and 0.756 inches

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

Between 2.056 inches and 2.068 inches

**Distance From Mounting Shoulder To Front Face:**

Between 0.154 inches and 0.164 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

7 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

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

375.0 single mating end single contact grouping

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping and silver single mating end single contact grouping

**Insert Material:**

Plastic melamine single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-s-365 federal specification 2nd treatment response single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Shell Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response

**Shell Material Specification:**

Qq-a-591 federal specification single material response

**Included Contact Quantity:**

7 single mating end single contact grouping

**Included Contact Type:**

Coaxial pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:**

0.007 gold grains, troy and 0.007 silver grains, troy

**Precious Material:**

Gold and silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.