

View Online at <https://aerobasegroup.com/nsn/5935-01-054-6325>

**Body Style:**

Straight shape

**Overall Length:**

Between 1.075 inches and 1.085 inches

**Overall Height:**

0.385 inches

**Overall Width:**

Between 0.203 inches and 0.213 inches

**Environmental Protection:**

Pressure proof and corrosion resistant

**Distance Between Mounting Facility Centers:**

0.865 inches

**Mating End Quantity:**

1

**Contact Maximum Current Rating In Amps:**

3.0 single mating end single contact grouping

**Polarization Method:**

Mating end

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2 military specification single treatment response single mating end single contact grouping

**Shell Material:**

Stainless steel

**Shell Surface Treatment:**

Passivate

**Shell Surface Treatment Specification:**

Mil-f-14072, finish no. E300 military specification single treatment response

**Shell Material Specification:**

Qq-s-763, class 303, cond a federal specification single material response

**Insert Material Specification:**

Mil-m-14, type sdg military specification single material response single mating end

**Included Contact Quantity:**

21 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

D1electric withstanding voltages are 1, 000vac sea level-300vac 70, 000ftand an operating temperature range of -65 to +300 degrees fahrenheit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.