

View Online at <https://aerobasegroup.com/nsn/5935-01-165-5827>

**Body Style:**

Straight shape, flush mount

**Overall Length:**

1.326 inches

**Overall Height:**

2.027 inches

**Overall Width:**

2.015 inches

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

1.720 inches

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

1.437 inches

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

0.060 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

67 single mating end

**Contact Removability:**

Removable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

7.5 single mating end 1st contact grouping

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

1500.0 single mating end 2nd contact grouping

**Shell Type:**

Solid

**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 diallyl phthalate single mating end

**Contact Surface Treatment Specification:**

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

**Terminal Type:**

Crimp single mating end all contact groupings

**Contact Material Specification:**

Mil-g-45204, type ii military specification single material response single mating end all contact groupings

**Shell Material:**

Aluminum alloy a380.0

**Shell Surface Treatment:**

Cadmium

**Shell Surface Treatment Specification:**

Qq-p-0416, type ii, class 3 federal specification single treatment response

**Shell Material Specification:**

Qq-a-591 federal specification single material response

**Insert Material Specification:**

Mil-p-19833, type gd1-30f military specification single material response single mating end

**Included Contact Quantity:**

67 single mating end all contact groupings

**Included Contact Type:**

Round socket single mating end all contact groupings

**Special Features:**

Shipped without sockets

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.