

View Online at <https://aerobasegroup.com/nsn/5935-01-172-5944>

**Body Style:**

Straight shape, flush mount

**Overall Length:**

1.525 inches

**Overall Height:**

Between 1.997 inches and 2.027 inches

**Overall Width:**

Between 1.985 inches and 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:**

0.7185 inches

**Contact Position Arrangement Style:**

40 single mating end

**Contact Removability:**

Removable all mating ends all contact groupings

**Contact Maximum Current Rating In Amps:**

5.0 all mating ends all contact groupings

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

1500.0 all mating ends all contact groupings

**Polarization Method:**

Shell

**Terminal Location:**

Back all mating ends all contact groupings

**Contact Material:**

Copper alloy all mating ends all contact groupings

**Contact Surface Treatment:**

Gold all mating ends all contact groupings

**Insert Material:**

Plastic epoxy all mating ends or plastic phenolic all mating ends

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response all mating ends all contact groupings

**Terminal Type:**

Crimp all mating ends all contact groupings

**Insert Material Specification:**

Mil-m-14 military specification single material response all mating ends

**Included Contact Quantity:**

40 all mating ends all contact groupings

**Included Contact Type:**

Round pin all mating ends all contact groupings

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.