

View Online at <https://aerobasegroup.com/nsn/5935-01-046-9241>

**Body Style:**

Straight shape

**Overall Length:**

Between 1.494 inches and 1.530 inches

**Overall Height:**

3.141 inches

**Overall Width:**

1.407 inches

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

2.836 inches

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

0.906 inches

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

Between 0.986 inches and 1.025 inches

**Mating End Quantity:**

3

**Contact Position Arrangement Style:**

8 2nd mating end

**Contact Removability:**

Nonremovable all mating ends all contact groupings

**Polarization Method:**

Guide pin/socket

**Shell Type:**

Solid

**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 diallyl phthalate all mating ends

**Contact Surface Treatment Specification:**

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

**Terminal Type:**

Pin all mating ends all contact groupings

**Contact Material Specification:**

Qq-c-533 federal specification single material response 1st mating end all contact groupings

**Shell Material:**

Stainless steel

**Shell Surface Treatment:**

Cadmium

**Shell Surface Treatment Specification:**

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

**Shell Material Specification:**

Qq-s-763 federal specification single material response

**Insert Material Specification:**

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

**Included Contact Type:**

Coaxial pin all mating ends all contact groupings

**Special Features:**

6 sealing plugs

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.018 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.