

View Online at <https://aerobasegroup.com/nsn/5935-00-271-3163>

**Body Style:**

Straight shape

**Overall Length:**

Between 1.007 inches and 1.037 inches

**Overall Height:**

Between 1.392 inches and 1.422 inches

**Overall Width:**

Between 3.126 inches and 3.156 inches

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

Between 0.901 inches and 0.911 inches

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

Between 2.831 inches and 2.841 inches

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

Between 0.522 inches and 0.538 inches

**Mating End Quantity:**

3

**Contact Removability:**

Removable all mating ends all contact groupings

**Contact Maximum Current Rating In Amps:**

13.0 all mating ends all contact groupings

**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 and nickel all mating ends all contact groupings

**Insert Material:**

Plastic diallyl phthalate single mating end

**Terminal Type:**

Crimp all mating ends all contact groupings

**Shell Material:**

Aluminum

**Shell Surface Treatment:**

Cadmium

**Shell Surface Treatment Specification:**

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

**Included Contact Type:**

Round socket all mating ends all contact groupings

**Special Features:**

Thirteen sealing plugs, polarized by studs on shell

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.174 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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