

View Online at <https://aerobasegroup.com/nsn/5935-01-041-2016>

**Body Style:**

Straight shape, flush mount

**Overall Length:**

Between 0.990 inches and 1.010 inches

**Overall Height:**

3.075 inches

**Overall Width:**

2.000 inches

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

2.783 inches

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

1.437 inches

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

45 all mating ends

**Contact Maximum Current Rating In Amps:**

7.5 all mating ends all contact groupings

**Polarization Method:**

Polarization boss and mating end

**Contact Material:**

Copper alloy all mating ends all contact groupings

**Contact Surface Treatment:**

Nickel all mating ends all contact groupings and copper all mating ends all contact groupings and gold all mating ends all contact groupings

**Insert Material:**

Glass fiber all mating ends

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Anodize

**Shell Material Specification:**

Qq-a-591, comp 10 federal specification single material response

**Included Contact Quantity:**

45 1st mating end single contact grouping

**Included Contact Type:**

Round pin all mating ends all contact groupings

**Special Features:**

Three center polarizing keyways

**Precious Material And Location:**

Contacts gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A039b0