

View Online at <https://aerobasegroup.com/nsn/5935-00-835-2239>

**Body Style:**

Straight shape w/flange

**Overall Length:**

Between 1.045 inches and 1.055 inches

**Overall Height:**

Between 1.021 inches and 1.041 inches

**Overall Width:**

Between 1.021 inches and 1.041 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.115 inches and 0.125 inches

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

Between 0.807 inches and 0.817 inches

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

Between 0.807 inches and 0.817 inches

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

Between 0.562 inches and 0.572 inches

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

40515 all mating ends

**Contact Removability:**

Nonremovable all mating ends all contact groupings

**Contact Maximum Current Rating In Amps:**

7.5 2nd mating end all contact groupings

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin

**Insert Material:**

Plastic all mating ends

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Anodize

**Shell Surface Treatment Specification:**

Mil-f-14072, finish e516 military specification single treatment response

**Shell Material Specification:**

Qq-a-270, t-6 federal specification single material response

**Included Contact Quantity:**

3 2nd mating end all contact groupings

**Included Contact Type:**

Round socket 2nd mating end all contact groupings

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-f-14072 spec.