

View Online at <https://aerobasegroup.com/nsn/5935-01-344-4615>

**Body Style:**

Straight shape, external coupling

**Overall Length:**

Between 6.480 inches and 7.280 inches

**Overall Diameter:**

1.500 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

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

10.6 single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded coupling ring

**Operating Temperature Rating:**

Between -40.0 degrees celsius and 55.0 degrees celsius

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Aluminum alloy 6061

**Shell Surface Treatment:**

Anodize

**Shell Surface Treatment Specification:**

Mil-a-8625 military specification single treatment response

**Shell Material Specification:**

Qq-a-225/8, t6 federal specification single material response

**Included Contact Quantity:**

1 single mating end single contact grouping

**Included Contact Type:**

Coaxial pin single mating end single contact grouping

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-a-8625 spec.