

View Online at <https://aerobasegroup.com/nsn/5935-00-283-2663>

**Body Style:**

Straight shape, external/internal coupling

**Overall Length:**

3.500 inches

**Overall Diameter:**

2.000 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

2

**Contact Removability:**

Nonremovable all mating ends all contact groupings

**Contact Maximum Current Rating In Amps:**

9.0 all mating ends all contact groupings

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

500.0 all mating ends all contact groupings

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell and spring friction

**Contact Material:**

Copper alloy all mating ends all contact groupings

**Contact Surface Treatment:**

Silver all mating ends all contact groupings

**Insert Material:**

Plastic phenolic all mating ends

**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-22518, t6 federal specification single material response

**Insert Material Specification:**

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

**Included Contact Quantity:**

61 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-m-14 spec.