

View Online at <https://aerobasegroup.com/nsn/5935-00-761-4506>

**Thread Direction:**

Right-hand

**Overall Length:**

1.880 inches

**Overall Height:**

1.250 inches

**Overall Width:**

1.250 inches

**Unthreaded Mounting Hole Diameter:**

0.140 inches

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

0.875 inches

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

0.875 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

2

**Contact Removability:**

Nonremovable all mating ends single contact grouping

**Contact Maximum Current Rating In Amps:**

10.0 all mating ends single contact grouping

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

12000.0 all mating ends single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Thread Length:**

0.380 inches

**Thread Size:**

0.500 inches

**Contact Material:**

Copper alloy all mating ends single contact grouping

**Contact Surface Treatment:**

Tin all mating ends single contact grouping

**Insert Material:**

Plastic epoxy all mating ends

**Insert Material Specification:**

Mil-p-18177, type gee military specification single material response single mating end

**Included Contact Quantity:**

1 all mating ends single contact grouping

**Included Contact Type:**

Coaxial pin all mating ends single contact grouping

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-p-18177 spec.