

View Online at <https://aerobasegroup.com/nsn/5935-00-139-2720>

**Thread Class:**

2 and 2a

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

Between 0.570 inches and 0.610 inches

**Overall Diameter:**

Between 0.305 inches and 0.345 inches

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

Between 0.410 inches and 0.450 inches

**Threaded Device Type:**

Coupling facility and mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

1 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Radio Frequency Type Contact Characteristic Impedance In Ohms:**

75.0 single mating end single contact grouping

**Thread Length:**

0.313 inches

**Thready Qty Per Inch (tpi):**

32 and 32

**Thread Size:**

0.313 inches and 0.313 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Insert Material:**

Plastic tetrafluoroethylene single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Gold

**Included Contact Quantity:**

1 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round w/flat

**Included Contact Type:**

Coaxial pin single mating end single contact grouping

**Precious Material And Location:**

Contact surface and shell surface gold

**Precious Material And Weight:**

0.105 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unef and unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**FiiG:**

A039b0