

View Online at <https://aerobasegroup.com/nsn/5935-00-763-8063>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Angle shape, external coupling

**Overall Length:**

Between 1.113 inches and 1.143 inches

**Bushing Diameter:**

Between 0.082 inches and 0.084 inches

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

0.500 inches

**Overall Height:**

Between 2.697 inches and 2.709 inches

**Overall Width:**

Between 0.734 inches and 0.766 inches

**Environmental Protection:**

Waterproof

**Unthreaded Mounting Hole Diameter:**

Between 0.124 inches and 0.156 inches

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

0.500 inches

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

Between 1.970 inches and 1.980 inches

**Flange Length:**

Between 0.734 inches and 0.766 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Tnc single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

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

1500.0 single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

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

50.0 single mating end single contact grouping

**Thread Size:**

0.375 inches

**Terminal Location:**

Side 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 polytetrafluoroethylene single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2, class 1 military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Contact Material Specification:**

Qq-c-530, comp ht federal specification single material response single mating end single contact grouping

**Shell Material:**

Copper alloy 360

**Shell Surface Treatment:**

Silver

**Shell Surface Treatment Specification:**

Qq-s-365, type 2, grade a federal specification single treatment response

**Shell Material Specification:**

Qq-b-626, alloy 360 federal specification single material response

**Included Contact Quantity:**

1 single mating end single contact grouping

**Included Contact Type:**

Coaxial socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold and shell silver

**Precious Material And Weight:**

0.005 gold grains, troy

**Precious Material:**

Gold and silver

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.