

View Online at <https://aerobasegroup.com/nsn/5935-00-848-7914>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Angle shape w/backshell

**Overall Length:**

0.766 inches

**Overall Height:**

0.438 inches

**Overall Width:**

0.641 inches

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

0.312 inches

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

0.312 inches

**Cable Entrance Diameter:**

0.156 inches

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

0.156 inches

**Threaded Device Type:**

Mounting hole

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end single contact grouping

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

500.0 single mating end single contact grouping

**Shell Type:**

Solid

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

50.0 single mating end single contact grouping

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

56

**Thread Size:**

2.000 inches

**Contact Material:**

Copper alloy 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:**

Silver

**Shell Material Specification:**

Qq-b-613, comp 1, 1/4 hard 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:**

Shell surface silver

**Precious Material And Weight:**

0.101 silver grains, troy

**Precious Material:**

Silver

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0