

View Online at <https://aerobasegroup.com/nsn/5935-01-342-8356>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Overall Length:**

1.675 inches

**Overall Height:**

1.870 inches

**Overall Width:**

0.825 inches

**Threaded Device Type:**

Mounting hole

**Mating End Quantity:**

4

**Contact Position Arrangement Style:**

Bnc 1st mating end bnc 2nd mating end twin-x 3rd mating end twin-x 4th mating end

**Contact Removability:**

Nonremovable all mating ends all contact groupings

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**Connector Locking Method:**

Friction and bayonet pin

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

78.0 all mating ends all contact groupings

**End Application:**

5895-01-280-3568 communication system

**Thread Length:**

0.250 inches

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

40

**Thread Size:**

0.112 inches

**Contact Material:**

Copper alloy all mating ends all contact groupings

**Contact Surface Treatment:**

Gold all mating ends all contact groupings

**Insert Material:**

Plastic all mating ends

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response all mating ends all contact groupings

**Criticality Code Justification:**

Feat

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Tin

**Included Contact Quantity:**

1 1st mating end single contact grouping1 2nd mating end single contact grouping1 3rd mating end 1st contact grouping1 3rd mating end 2nd contact grouping1 4th mating end 1st contact grouping1 4th mating end 2nd contact grouping

**Included Contact Type:**

Coaxial socket 1st mating end single contact groupingcoaxial socket 2nd mating end single contact groupingground pin 3rd mating end 1st contact groupingground socket 3rd mating end 2nd contact groupingground pin 4th mating end 1st contact groupingground socket 4th mating end 2nd contact grouping

**Special Features:**

Without normal through feature

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.030 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unc

**Specification Data:**

80063-a3093572 manufacturers source control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.