

View Online at <https://aerobasegroup.com/nsn/5935-00-570-0139>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

2.765 inches

**Overall Height:**

0.312 inches

**Overall Width:**

0.312 inches

**Unthreaded Mounting Hole Diameter:**

0.120 inches

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

0.156 inches

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

0.156 inches

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

0.500 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

C single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Thread Length:**

0.170 inches

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

36

**Thread Size:**

0.250 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping and silver single mating end single contact grouping

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2, cl 1 military specification 1st treatment response single mating end single contact grouping and qq-s-365, type 2 federal specification 2nd treatment response single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Steel

**Shell Surface Treatment:**

Gold

**Shell Material Specification:**

Qq-s-764, type 303, cond a 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 and shell surfaces gold and contact surface silver

**Precious Material And Weight:**

0.105 gold grains, troy and 0.005 silver grains, troy

**Precious Material:**

Gold and silver

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.