

View Online at <https://aerobasegroup.com/nsn/5935-01-201-4433>

**Thread Class:**

2a and 2b

**Thread Direction:**

Right-hand and right-hand

**Overall Length:**

0.500 inches

**Overall Height:**

0.561 inches

**Environmental Protection:**

Shock proof and vibration proof

**Distance Between Mounting Facility Centers:**

0.340 inches

**Threaded Device Type:**

Coupling facility and mounting hole

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Sma single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**End Application:**

1290-01-073-0764

**Thread Length:**

0.170 inches

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

36 and 80

**Thread Size:**

0.250 inches and 0.060 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 polytetrafluoroethylene single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Pin single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Gold

**Shell Surface Treatment Specification:**

Mil-g-45204 military specification single treatment 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

**Precious Material And Weight:**

0.105 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Uns and unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.