

View Online at <https://aerobasegroup.com/nsn/5935-00-221-8392>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Angle shape, external coupling

**Overall Length:**

0.695 inches

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

0.360 inches

**Overall Height:**

0.791 inches

**Overall Width:**

0.500 inches

**Unthreaded Mounting Hole Diameter:**

0.090 inches

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

0.360 inches

**Flange Length:**

0.500 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

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

1000.0 single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

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

28

**Thread Size:**

0.312 inches

**Terminal Location:**

Side single mating end single contact grouping

**Terminal Type:**

Solder well 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

**Shell Material Specification:**

Qq-b-626, comp 22, 1/2 h 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:**

Body surface gold

**Precious Material And Weight:**

0.100 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Un

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.