

View Online at <https://aerobasegroup.com/nsn/5935-01-618-0327>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.72 inches

**Overall Diameter:**

0.87 inches

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

0.87 inches

**Mounting Facility Thickness:**

0.30 inches

**Threaded Device Type:**

Coupling facility and mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

N single mating end

**Contact Maximum Frequency Rating:**

11.0 gigahertz single mating end single contact grouping

**Connector Locking Method:**

Externally threaded shell

**Connector Cable Strain Relief Method:**

Crimp type

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

50.0 single mating end single contact grouping

**End Application:**

5895-01-549-4234

**Operating Temperature Rating:**

Between -65.0 degrees celsius and 165.0 degrees celsius

**Features Provided:**

Rohs directive compliance

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

24

**Thread Size:**

0.625 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

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Copper alloy

**Included Contact Quantity:**

1 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round w/double flat

**Included Contact Type:**

Coaxial socket single mating end single contact grouping

**Special Features:**

The mounting hole diameter is 0.64 inches.

**Precious Material And Location:**

Contact plating gold

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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