

View Online at <https://aerobasegroup.com/nsn/5935-01-032-4434>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, flange mount

**Overall Length:**

0.625 inches

**Bushing Diameter:**

0.208 inches

**Overall Height:**

0.625 inches

**Environmental Protection:**

Moisture resistant and vibration resistant and salt water resistant

**Unthreaded Mounting Hole Diameter:**

0.102 inches

**Distance Between Mounting Facility Centers:**

0.481 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Sma single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Frequency Rating:**

12400.0 megahertz single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

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

36

**Thread Size:**

0.250 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, typ 2, class 1 military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Contact Material Specification:**

Qq-c-530, 1/2 h federal specification single material response single mating end single contact grouping

**Shell Material:**

Steel comp 303

**Shell Surface Treatment:**

Gold

**Shell Material Specification:**

Qq-s-763, class 303, cond a federal specification single material response

**Insert Material Specification:**

Mil-p-19468 military specification single material response single mating end

**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 surfaces and shell surface gold

**Precious Material And Weight:**

0.105 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.