

View Online at <https://aerobasegroup.com/nsn/5935-00-754-8801>

**Thread Class:**

2a and 2a and 2b

**Thread Direction:**

Right-hand

**Body Style:**

T-shape

**Overall Length:**

Between 0.970 inches and 1.030 inches

**Overall Height:**

Between 0.650 inches and 0.710 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

3

**Contact Position Arrangement Style:**

Nonstd all mating ends

**Contact Removability:**

Nonremovable all mating ends single contact grouping

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

500.0 all mating ends single contact grouping

**Contact Maximum Frequency Rating:**

200.0 megahertz all mating ends single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell and externally threaded shell and internally threaded shell

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

32

**Thread Size:**

0.250 inches

**Contact Material:**

Copper alloy all mating ends single contact grouping

**Contact Surface Treatment:**

Gold all mating ends all contact groupings and copper all mating ends all contact groupings

**Insert Material:**

Plastic polychlorotrifluoroethylene all mating ends

**Contact Surface Treatment Specification:**

Mil-g-45204, type ii, class 1, grade c and d military specification 2nd treatment response all mating ends all contact groupings

**Contact Material Specification:**

Qq-b-626, composition 360, 1/2 hard federal specification single material response all mating ends all contact groupings

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Gold and copper

**Shell Surface Treatment Specification:**

Mil-g-45204, type 2, class 1, grade c or d military specification 2nd treatment response

**Shell Material Specification:**

Qq-b-626, comp 360, 1/2 hard federal specification single material response

**Insert Material Specification:**

Mil-p-46036, type ii or I-p-385 military specification single material response all mating ends

**Included Contact Quantity:**

1 all mating ends single contact grouping

**Included Contact Type:**

Coaxial socket 3rd mating end single contact grouping

**Precious Material And Location:**

Contact and body surfaces gold

**Precious Material And Weight:**

0.103 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unef and unef and unef

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.