

View Online at <https://aerobasegroup.com/nsn/5935-00-422-5286>

**Thread Class:**

2a and 2a and 2b

**Thread Direction:**

Right-hand and right-hand and right-hand

**Body Style:**

T-shape

**Overall Length:**

Between 0.900 inches and 0.940 inches

**Overall Height:**

Between 0.600 inches and 0.640 inches

**Overall Width:**

Between 0.307 inches and 0.317 inches

**Environmental Protection:**

Pressure proof and moisture resistant and vibration resistant

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

3

**Contact Position Arrangement Style:**

Nonstd all mating ends

**Contact Removability:**

Nonremovable all mating ends all contact groupings

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

500.0 all mating ends all contact groupings

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded coupling nut and externally threaded shell

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

36 and 36 and 36

**Thread Size:**

0.250 inches and 0.250 inches and 0.250 inches

**Contact Material:**

Copper alloy all mating ends all contact groupings

**Contact Surface Treatment:**

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

**Insert Material:**

Plastic tetrafluoroethylene all mating ends

**Contact Material Specification:**

Qq-b-626, comp 22 federal specification single material response 1st mating end all contact groupings

**Shell Material:**

Steel comp 303

**Shell Surface Treatment:**

Gold and nickel

**Shell Material Specification:**

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

**Included Contact Quantity:**

1 2nd mating end all contact groupings

**Included Contact Type:**

Coaxial socket 3rd mating end all contact groupings

**Precious Material And Location:**

Contact and @shell surfaces gold

**Precious Material And Weight:**

0.115 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Uns and uns and uns

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0