

View Online at <https://aerobasegroup.com/nsn/5935-01-346-7160>

**Thread Class:**

2a and 2a

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape w/flange

**Overall Length:**

1.090 inches

**Overall Height:**

0.690 inches

**Overall Width:**

0.690 inches

**Unthreaded Mounting Hole Diameter:**

0.125 inches

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

0.500 inches

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

0.500 inches

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

0.716 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

Tnc 1st mating endsma 2nd mating end

**Contact Removability:**

Nonremovable all mating ends single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

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

28 and 36

**Thread Size:**

0.438 inches and 0.250 inches

**Contact Material:**

Copper alloy all mating ends single contact grouping

**Contact Surface Treatment:**

Gold all mating ends single contact grouping

**Insert Material:**

Plastic polytetrafluoroethylene all mating ends

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response all mating ends single contact grouping

**Contact Material Specification:**

Qq-c-530 federal specification single material response all mating ends single contact grouping

**Shell Material:**

Stainless steel

**Shell Surface Treatment:**

Passivate and nickel

**Shell Surface Treatment Specification:**

Qq-p-35 federal specification 1st treatment response and mil-c-26074 military specification 2nd treatment response

**Shell Material Specification:**

Qq-s-763, cl 383, cond a federal specification single material response

**Insert Material Specification:**

Mil-p-19468 military specification single material response all mating ends

**Included Contact Quantity:**

1 1st mating end single contact grouping 1 2nd mating end single contact grouping

**Included Contact Type:**

Coaxial socket all mating ends single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.010 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unef and uns

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.