

View Online at <https://aerobasegroup.com/nsn/5935-01-293-3998>

**Thread Class:**

2a and 2a

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

Between 1.057 inches and 1.067 inches

**Overall Diameter:**

0.500 inches

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

Between 0.467 inches and 0.477 inches

**Mounting Facility Thickness:**

0.125 inches

**Threaded Device Type:**

Coupling facility and mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Tnc single mating end

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**End Application:**

F-111 aircraft support equipment.

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

28 and 32

**Thread Size:**

0.438 inches and 0.375 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Metal single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Criticality Code Justification:**

Feat

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Metal

**Included Contact Quantity:**

1 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round w/flat

**Included Contact Type:**

Coaxial socket single mating end single contact grouping

**Special Features:**

Weapon system essential

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.005 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unef and unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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