

View Online at <https://aerobasegroup.com/nsn/5935-01-343-3599>

**Thread Class:**

2a and 2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.500 inches

**Environmental Protection:**

Moisture resistant and shock resistant and thermal shock resistant and vibration resistant

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

Between 0.821 inches and 0.841 inches

**Mounting Facility Thickness:**

0.250 inches

**Threaded Device Type:**

Coupling facility and mounting bushing

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

Nonstd 1st mating endnonstd 2nd mating end

**Contact Removability:**

Nonremovable all mating ends single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**End Application:**

5895-01-280-3568 communication system

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 125.0 degrees celsius

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

28 and 28

**Thread Size:**

0.438 inches and 0.500 inches

**Contact Material:**

Metal all mating ends single contact grouping

**Contact Surface Treatment:**

Gold all mating ends single contact grouping

**Insert Material:**

Plastic all mating ends

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2, cl 2 military specification single treatment response all mating ends single contact grouping

**Shell Material:**

Copper alloy or aluminum alloy or steel

**Shell Surface Treatment:**

Silver or passivate

**Included Contact Quantity:**

1 all mating ends single contact grouping

**Bushing Accommodation Hole Shape:**

Round w/flat

**Included Contact Type:**

Triaxial socket all mating ends single contact grouping

**Precious Material And Location:**

Contact surfaces gold and shell surface option silver

**Precious Material And Weight:**

0.010 gold grains, troy and 0.100 silver grains, troy

**Precious Material:**

Gold and silver

**Thread Series Designator:**

Unef and unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.