

View Online at <https://aerobasegroup.com/nsn/5935-01-286-5820>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

Between 1.950 inches and 1.970 inches

**Overall Diameter:**

Between 0.676 inches and 0.696 inches

**Environmental Protection:**

Thermal shock resistant and vibration resistant and shock resistant and heat resistant and cold resistant

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

Between 0.665 inches and 0.685 inches

**Threaded Device Type:**

Mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin

**Connector Cable Strain Relief Method:**

Crimp type

**Radio Frequency Type Contact Characteristic Impedance In Ohms:**

50.0 single mating end single contact grouping

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

28

**Thread Size:**

0.500 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2, cl 1 3rd treatment response clear printed value single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Silver and copper

**Shell Surface Treatment Specification:**

Qq-s-365 federal specification 1st treatment response

**Included Contact Quantity:**

1 single mating end single contact grouping

**Included Contact Type:**

Triaxial socket single mating end single contact grouping

**Color:**

Natural

**Precious Material And Location:**

Contact surface gold and body surfaces silver

**Precious Material And Weight:**

0.005 gold grains, troy and 0.100 silver grains, troy

**Precious Material:**

Gold and silver

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.