

View Online at <https://aerobasegroup.com/nsn/5935-01-279-0027>

**Thread Class:**

2a and 2a

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, external coupling w/backshell

**Overall Length:**

1.250 inches

**Overall Diameter:**

1.062 inches

**Environmental Protection:**

Cold resistant and heat resistant

**Threaded Device Type:**

Back shell and coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

6-oct single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0 and 90.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

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

14 and 14

**Thread Size:**

0.875 inches and 0.875 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Steel single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Insert Material:**

Glass single mating end

**Contact Surface Treatment Specification:**

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

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Stainless steel

**Shell Surface Treatment:**

Gold

**Shell Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response

**Shell Material Specification:**

Qq-s-763 federal specification single material response

**Included Contact Quantity:**

6 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.030 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unf and unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.