

View Online at <https://aerobasegroup.com/nsn/5935-01-128-8996>

**Thread Class:**

2a and 2b

**Thread Direction:**

Left-hand and right-hand

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

1.721 inches

**Overall Diameter:**

2.569 inches

**Environmental Protection:**

Moisture resistant and vibration resistant and shock resistant

**Threaded Device Type:**

Back shell and coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

32-5 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

245.0 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:**

900.0 single mating end single contact grouping

**Contact Maximum Dc Voltage Rating In Volts:**

1250.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded coupling ring

**End Application:**

2350-01-081-8138 assault vehicle

**Thread Length:**

0.525 inches and 0.766 inches

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

16 and 10

**Thread Size:**

2.062 inches and 2.250 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Aluminum

**Shell Surface Treatment:**

Anodize

**Included Contact Quantity:**

2 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Thread Series Designator:**

Uns and double stub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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