

View Online at <https://aerobasegroup.com/nsn/5935-00-918-3178>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Angle shape, open back, external coupling, integral clamp

**Overall Length:**

1.924 inches

**Overall Diameter:**

1.000 inches

**Environmental Protection:**

Moisture resistant and vibration resistant

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

0.660 inches

**Mounting Facility Thickness:**

0.090 inches

**Threaded Device Type:**

Back shell and mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

1912p single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

20.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Spring friction

**Distance From Centerline To Cable End:**

1.000 inches

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

20

**Thread Size:**

0.875 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Insert Material:**

Silicon single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

12 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.012 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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