

View Online at <https://aerobasegroup.com/nsn/5935-01-515-2488>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling w/strain relief

**Overall Length:**

2.281 inches

**Diameter:**

2.000 inches

**Overall Diameter:**

1.880 inches

**Environmental Protection:**

Humidity resistant and oil resistant and salt spray proof

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

28a16 single mating end

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**End Application:**

Cable assembly w902-w905 battery charging

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

18

**Thread Size:**

1.750 inches

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings or copper single mating end all contact groupings

**Contact Surface Treatment:**

Silver single mating end all contact groupings

**Terminal Type:**

Solder well single mating end all contact groupings

**Shell Material:**

Aluminum

**Shell Surface Treatment:**

Chromate and cadmium

**Included Contact Quantity:**

5 single mating end 1st contact grouping

**Included Contact Type:**

Round pin single mating end all contact groupings

**Color:**

Olive drab

**Precious Material And Location:**

Contact surfaces silver

**Precious Material:**

Silver

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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