

View Online at <https://aerobasegroup.com/nsn/5935-01-246-8563>

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

36.0 millimeters

**Overall Diameter:**

10.0 millimeters

**Cable Entrance Diameter:**

4.6 millimeters

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

9.5 millimeters

**Mounting Facility Thickness:**

0.6 millimeters

**Threaded Device Type:**

Coupling facility and mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

3 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

2.0 single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Connector Cable Strain Relief Method:**

Compression nut

**End Application:**

5855-01-134-7146 test set, aviators night vision imaging system

**Thread Size:**

9.0 millimeters and 9.0 millimeters

**Thread Pitch In Millimeters:**

0.60 and 0.60

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Chromate

**Thread Tolerance Class:**

6g external and 6g external

**Included Contact Quantity:**

3 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round w/flat

**Included Contact Type:**

Round pin single mating end single contact grouping

**Thread Series Designator:**

Iso m and iso m

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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