

View Online at <https://aerobasegroup.com/nsn/5935-01-083-5565>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Height:**

Between 1.998 inches and 2.018 inches

**Overall Width:**

Between 1.998 inches and 2.018 inches

**Environmental Protection:**

Fuel resistant and shock resistant and vibration resistant and waterproof

**Unthreaded Mounting Hole Diameter:**

Between 0.166 inches and 0.174 inches

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

Between 1.553 inches and 1.573 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

Between 1.553 inches and 1.573 inches

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

Between 0.805 inches and 0.825 inches

**Threaded Device Type:**

Back shell

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

28-15 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

13.0 single mating end single contact grouping

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

500.0 single mating end single contact grouping

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

700.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet shell

**End Application:**

2350-01-087-1095 tank, combat, full tracked

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

18

**Thread Size:**

1.625 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Silver single mating end single contact grouping

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Stainless steel

**Included Contact Quantity:**

35 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces silver

**Precious Material And Weight:**

0.035 silver grains, troy

**Precious Material:**

Silver

**Thread Series Designator:**

Unef

**Specification Data:**

19207-12273354 manufacturers source control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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