

View Online at <https://aerobasegroup.com/nsn/5935-01-349-9747>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

Between 1.304 inches and 1.354 inches

**Overall Height:**

Between 1.024 inches and 1.354 inches

**Overall Width:**

1.024 inches

**Unable To Decode:**

Unable to decode and unable to decode

**Environmental Protection:**

Thermal shock resistant

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

Between 0.719 inches and 0.812 inches

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

Between 0.719 inches and 0.812 inches

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

0.828 inches

**Threaded Device Type:**

Back shell and coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

5-oct single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

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

28

**Thread Size:**

0.625 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Insert Material:**

Plastic silicone single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Included Contact Quantity:**

5 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Special Features:**

Shell material is composite and the finish is metalized

**Thread Series Designator:**

Un

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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