

View Online at <https://aerobasegroup.com/nsn/5935-00-647-3497>

**Body Style:**

Straight shape, round

**Overall Height:**

Between 1.000 inches and 1.010 inches

**Overall Diameter:**

Between 1.918 inches and 1.928 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Qx32 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

22.0 single mating end single contact grouping

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

600.0 single mating end single contact grouping

**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 and silver single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Included Contact Quantity:**

32 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0