

View Online at <https://aerobasegroup.com/nsn/5935-01-496-4857>

**Thread Class:**

2a and 2a

**Thread Direction:**

Left-hand and right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.654 inches

**Overall Diameter:**

2.625 inches

**Threaded Device Type:**

Back shell and coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

32-6 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

110.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**End Application:**

6625-01-491-1322

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

16 and 10

**Thread Size:**

2.062 inches and 2.250 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Oxide film

**Included Contact Quantity:**

23 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Color:**

Black

**Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material:**

Gold and silver

**Thread Series Designator:**

Double stub and uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

**Mil-std (military Standard):**

Mil-c-22992 spec.