

View Online at <https://aerobasegroup.com/nsn/5935-01-576-2665>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape

**Overall Length:**

Between 2.073 inches and 2.103 inches

**Terminal Length:**

0.110 inches single mating end single contact grouping and 0.145 inches single mating end single contact grouping

**Overall Height:**

Between 0.560 inches and 0.627 inches

**Overall Width:**

Between 0.479 inches and 0.509 inches

**Distance Between Mounting Facility Centers:**

Between 1.842 inches and 1.862 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

25 single mating end

**Polarization Method:**

Mating end

**Connector Locking Method:**

Internally threaded coupling nut

**End Application:**

Or-197/brr-6 ec-0091 trident, receiver group

**Features Provided:**

Pre-tinned terminal

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

40

**Thread Size:**

0.112 inches

**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 nickel single mating end single contact grouping

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Pin single mating end single contact grouping

**Shell Material:**

Steel

**Shell Surface Treatment:**

Tin

**Included Contact Quantity:**

25 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Color:**

Black

**Precious Material:**

Gold

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A039b0