

View Online at <https://aerobasegroup.com/nsn/5935-01-575-2257>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.025 inches

**Overall Height:**

1.701 inches

**Overall Width:**

1.701 inches

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

Between 1.250 inches and 1.375 inches

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

Between 1.250 inches and 1.375 inches

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

0.785 mils and 0.790 centimeters

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

23-35 single mating end

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

80.0 and 142.0 and 196.0 and 293.0

**Connector Locking Method:**

Externally threaded shell

**Features Provided:**

Color band engagement indicator

**Thread Size:**

1.500 inches

**Terminal Location:**

Back single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

100 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Special Features:**

The shell finish is 500 hour salt spray resistant. The square mounting plate has 4 unthreaded slots that are 0.242 inches long by 0.154 inches wide.

**Color:**

Olive drab

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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