

View Online at <https://aerobasegroup.com/nsn/5935-01-589-0130>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

24.2 millimeters

**Overall Height:**

32.5 millimeters

**Overall Width:**

32.5 millimeters

**Unthreaded Mounting Hole Diameter:**

0.120 inches

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

24.6 millimeters

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

24.6 millimeters

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

14.3 millimeters

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

16s-4 single mating end

**Polarization Method:**

Key, multiple key groove

**Insert Position In Deg:**

0.0

**Connector Locking Method:**

Externally threaded shell

**Features Provided:**

Pre-tinned terminal

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

20

**Thread Size:**

1.000 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Surface Treatment:**

Silver single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Included Contact Quantity:**

2 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Color:**

Olive drab

**Precious Material:**

Silver

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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