

View Online at <https://aerobasegroup.com/nsn/5935-01-130-2147>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.438 inches

**Overall Height:**

2.500 inches

**Overall Width:**

2.500 inches

**Unthreaded Mounting Hole Diameter:**

0.173 inches

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

1.938 inches

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

1.938 inches

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

0.875 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

36-14 single mating end

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Polarization Method:**

Key, multiple key groove

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Thread Size:**

2.250 inches

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Silver single mating end all contact groupings

**Insert Material:**

Plastic diallyl phthalate single mating end

**Terminal Type:**

Solder well single mating end all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Included Contact Quantity:**

6 single mating end 3rd contact grouping

**Included Contact Type:**

Round pin single mating end all contact groupings

**Thread Series Designator:**

Unef

**Specification Data:**

96214-412232 manufacturers specification control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiiig:**

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