

View Online at <https://aerobasegroup.com/nsn/5935-00-866-2543>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.320 inches

**Overall Height:**

1.578 inches

**Overall Width:**

1.578 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.115 inches and 0.125 inches

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

Between 1.240 inches and 1.260 inches

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

Between 1.240 inches and 1.260 inches

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

Between 0.556 inches and 0.586 inches

**Threaded Device Type:**

Back shell

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

18-1 single mating end

**Polarization Method:**

Key, multiple key groove

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin

**Thread Length:**

0.624 inches

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

18

**Thread Size:**

1.312 inches

**Insert Material:**

Plastic phenolic single mating end

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Shell Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response

**Shell Material Specification:**

Qq-a-367 comp 2 or 3 federal specification single material response or qq-a-270 federal specification single material response or qq-a-325 federal specification single material response or ww-t-789 federal specification single material response

**Insert Material Specification:**

Mil-m-14, ty mfe military specification single material response single mating end

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-m-14 spec.