

View Online at <https://aerobasegroup.com/nsn/5935-00-904-8512>

**Thread Class:**

2a and 2a

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.240 inches

**Overall Height:**

Between 1.557 inches and 1.567 inches

**Overall Width:**

Between 1.557 inches and 1.567 inches

**Environmental Protection:**

Moisture resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.116 inches and 0.125 inches

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

Between 1.245 inches and 1.255 inches

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

Between 1.245 inches and 1.255 inches

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

Between 0.704 inches and 0.728 inches

**Threaded Device Type:**

Back shell and coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

16-55 single mating end

**Polarization Method:**

Key, multiple key groove

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Thread Length:**

0.220 inches and 0.238 inches

**Thread Size:**

1.312 inches and 1.438 inches

**Insert Material:**

Plastic single mating end

**Shell Material:**

Aluminum alloy 6061

**Shell Surface Treatment:**

Anodize

**Shell Surface Treatment Specification:**

Mil-a-8625 military specification single treatment response

**Shell Material Specification:**

Qq-a-367 federal specification single material response

**Thread Series Designator:**

Unef and unef

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-a-8625 spec.