

View Online at <https://aerobasegroup.com/nsn/5935-00-007-7331>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, internal coupling w/backshell

**Overall Length:**

1.762 inches

**Overall Diameter:**

1.281 inches

**Environmental Protection:**

Heat resistant and cold resistant and corrosion resistant and vibration resistant and shock resistant

**Threaded Device Type:**

Back shell

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

18-19 single mating end

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

165.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet slot

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 125.0 degrees celsius

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

20

**Thread Size:**

1.000 inches

**Insert Material:**

Plastic single mating end

**Criticality Code Justification:**

Feat

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Shell Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification all treatment responses

**Special Features:**

Grounding finger; 16-19 insert configuration

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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