

View Online at <https://aerobasegroup.com/nsn/5935-01-247-6491>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape

**Overall Length:**

1.703 inches

**Overall Height:**

0.781 inches

**Overall Width:**

0.422 inches

**Distance Between Mounting Facility Centers:**

1.250 inches

**Threaded Device Type:**

Mounting stud

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

20 20-20 single mating end

**Polarization Method:**

Guide pin/socket and shell

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

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

40

**Thread Size:**

0.112 inches

**Insert Material:**

Plastic diallyl phthalate single mating end and glass fiber single mating end

**Criticality Code Justification:**

Zzzy

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Anodize

**Shell Surface Treatment Specification:**

Mil-a-8625 military specification single treatment response

**Shell Material Specification:**

Qq-a-250/8 federal specification single material response

**Insert Material Specification:**

Mil-m-14, type sdg-f military specification all material responses single mating end

**Shell Guide Type And Location Designator:**

A slot

**Unable To Decode:**

Unable to decode and unable to decode

**Special Features:**

Item must comply with requirements of defense supply center columbus production standard no. Lo3600

**Thread Series Designator:**

Unc

**Reference Number Differentiating Characteristics:**

Areference number differentiating material will be in accordance with naval inventory control point activity hx quality control. Manufacturing and testing specifications available at the dla icp

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-m-14 spec.