

View Online at <https://aerobasegroup.com/nsn/5305-01-343-1161>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.721 inches

**Fastener Length:**

0.875 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.735 inches and 0.750 inches

**Head Height:**

Between 0.492 inches and 0.500 inches

**Locking Feature:**

Pellet threads or strip threads or patch threads

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.500 inches

**Width Across Flats:**

0.375 inches

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

13

**Min. Tensile Strength (psi):**

180000 pounds per square inch

**Hardness Rating:**

39.0 rockwell c fastener and 45.0 rockwell c fastener

**Material:**

Plastic polyamide locking feature steel uns k03104 fastener

**Material Specification:**

Ams a574 assn standard single material response fastener

**Surface Treatment:**

Aluminum fastener and chromate fastener or zinc fastener and chromate fastener

**Surface Treatment Specification:**

Mil-c-83488 type 2 cl 3 military specification 1st treatment response fastener or mil-c-87115 cl 3 military specification 2nd treatment response fastener

**Thread Series Designator:**

Unrc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-c-83488 spec.