

View Online at <https://aerobasegroup.com/nsn/5306-01-614-9522>

**Thread Class:**

Y3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.399 inches

**Fastener Length:**

9.510 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

0.712 inches

**Width Between Flats:**

1.200 inches

**Extended Washer Diameter:**

Between 1.580 inches and 1.590 inches

**Extended Washer Thickness:**

0.240 inches

**Hole Diameter:**

0.125 inches

**Grip Diameter:**

Between 0.9976 inches and 0.9982 inches

**End Application:**

C-5 reliability enhancement re-engining program

**Thread Diameter:**

1.0000 inches

**Grip Length:**

7.399 inches

**Hole Quantity:**

4

**Hole Type:**

Drilled

**Features Provided:**

Cetyl alcohol lubricant

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

E12

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

260000 pounds per square inch

**Hole Configuration Style:**

Double hexagon longitudinal hole

**Product Name:**

Bolt-tension, external wrenching , 12-point, lightweight, 260 ksi ftu steel, 900 degrees f

**Special Features:**

Material h-11 steel per stsbs003 ; heat treatment 260 ksi ftu min per stsbs003; finish post chromate treated diffused nickel cadmium plating

**Material:**

Steel

**Material Specification:**

Stsbs003 mfr ref single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0