

View Online at <https://aerobasegroup.com/nsn/5306-01-621-9973>

**Thread Class:**

Y3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.454 inches

**Fastener Length:**

1.204 inches

**Head Style:**

Dished hexagon

**Head Height:**

0.188 inches

**Width Between Flats:**

Between 0.554 inches and 0.564 inches

**Hole Diameter:**

Between 0.070 inches and 0.080 inches

**Grip Diameter:**

Between 0.3740 inches and 0.3745 inches

**End Application:**

C-5 reliability enhancement re-engining program

**Thread Diameter:**

0.3750 inches

**Grip Length:**

0.750 inches

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

E24

**Surface Finish:**

32.0 microinches bearing surface of head

**Product Name:**

Bolt, tension, hex head, close tolerance, a286 cres, short thread, reduced major thread dia, 160 ksi ftu

**Material:**

Stainless steel

**Material Specification:**

Ams5731 assn standard single material response or ams5732 assn standard single material response or ams5737 assn standard single material response or ams5853 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Ams 2700, method 1, type 2 or type 8, class 1 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0