

View Online at <https://aerobasegroup.com/nsn/5306-01-550-3447>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

4.999 inches

**Fastener Length:**

5.922 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

0.923 inches

**Width Between Flats:**

1.060 inches

**Extended Washer Diameter:**

Between 1.615 inches and 1.625 inches

**Extended Washer Thickness:**

0.222 inches

**Grip Diameter:**

Between 0.998 inches and 0.999 inches

**End Application:**

1430-01-087-6330, radar set, semitrailer mounted/missile, patriot

**Thread Diameter:**

1.000 inches

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

12

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

126 pounds per square inch

**Hardness Rating:**

39.0 rockwell c and 43.0 rockwell c

**Surface Finish:**

125.0 microinches

**Product Name:**

Bolt, tension, steel, external wrenching, flanged

**Material:**

Steel comp 4140 or steel comp 4340 or steel comp 8740 or steel comp 6150

**Material Specification:**

Mil-s-5626 military specification all material responses or mil-s-5000 military specification all material responses or mil-s-6049 military specification all material responses or mil-s-8503 military specification all material responses

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, ty ii, cl 2 federal specification all treatment responses

**Supplementary Features:**

Undrilled head/12-point, 180 ksi, 450 degree f/surface texture iaw ansi (asa) b46.1

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-5626 spec.