

View Online at <https://aerobasegroup.com/nsn/5306-00-097-7350>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.155 inches and 1.205 inches

**Fastener Length:**

Between 3.485 inches and 3.515 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.701 inches and 0.721 inches

**Width Between Flats:**

Between 0.808 inches and 0.817 inches

**Extended Washer Diameter:**

Between 1.220 inches and 1.230 inches

**Extended Washer Thickness:**

Between 0.168 inches and 0.188 inches

**Grip Diameter:**

Between 0.7480 inches and 0.7490 inches

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole and 0.151 inches first hole

**Thread Diameter:**

0.750 inches

**Grip Length:**

Between 2.310 inches and 2.330 inches

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

16

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

150000 pounds per square inch

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

3.170 inches first hole and 3.190 inches first hole

**Surface Finish:**

32.0 microinches grip

**Material:**

Nickel alloy

**Material Specification:**

Ams 5708 assn standard single material response

**Thread Series Designator:**

Unjs

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0