

View Online at <https://aerobasegroup.com/nsn/5306-01-153-1368>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.790 inches and 1.040 inches

**Fastener Length:**

Between 1.190 inches and 1.250 inches

**Head Style:**

Hexagon extended washer

**Head Height:**

Between 0.458 inches and 0.498 inches

**Width Between Flats:**

Between 0.737 inches and 0.760 inches

**Extended Washer Diameter:**

Between 0.930 inches and 0.960 inches

**Extended Washer Thickness:**

0.080 inches

**Locking Feature:**

Locking teeth bearing surface of head

**Thread Diameter:**

0.500 inches

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

13

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

180000 pounds per square inch

**Hardness Rating:**

38.0 rockwell c and 42.0 rockwell c

**Material:**

Steel comp 4037

**Thread Series Designator:**

Unrc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0