

View Online at <https://aerobasegroup.com/nsn/5306-01-108-8371>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.000 inches

**Fastener Length:**

Between 1.190 inches and 1.250 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.208 inches and 0.230 inches

**Width Between Flats:**

Between 0.489 inches and 0.500 inches

**Washer Quantity:**

1

**Thread Diameter:**

0.312 inches

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

18

**Hardness Rating:**

25.0 rockwell c and 38.0 rockwell c

**Primary Washer Outside Diameter:**

Between 0.540 inches and 0.556 inches

**Primary Washer Material Thickness:**

0.078 inches

**Material:**

Steel

**Material Specification:**

Grade 120m, sae j82 assn standard single material response

**Surface Treatment:**

Cadmium or zinc

**Surface Treatment Specification:**

Bw-1018-p fscm 06853 mfr ref 1st treatment response or bw-162a-p fscm 06853 mfr ref 2nd treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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