

View Online at <https://aerobasegroup.com/nsn/5306-00-151-6248>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.550 inches

**Fastener Length:**

2.850 inches

**Head Style:**

Hexagon extended washer

**Head Height:**

0.310 inches

**Width Between Flats:**

Between 0.489 inches and 0.500 inches

**Extended Washer Diameter:**

0.710 inches

**Extended Washer Thickness:**

0.100 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

2.300 inches

**Features Provided:**

Finished head

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

18

**Hardness Rating:**

207.0 brinell standard and 269.0 brinell standard

**Material:**

Steel comp 1040 or steel comp 1042 or steel comp 1045 or steel comp 1046 or steel comp 1548 or steel comp 1049 or steel comp 1050

**Material Specification:**

Astm a108 assn standard all material responses

**Surface Treatment:**

Cadmium or zinc

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification 1st treatment response or qq-z-325, type 2, cl 3 federal specification 2nd treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0