

View Online at <https://aerobasegroup.com/nsn/5305-00-258-8309>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.190 inches and 1.310 inches

**Fastener Length:**

1.500 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.987 inches and 1.000 inches

**Head Height:**

Between 0.740 inches and 0.750 inches

**Locking Feature:**

Patch threads or pellet threads or strip threads

**Internal Drive Style:**

Hexagon

**Width Across Flats:**

Between 0.563 inches and 0.565 inches

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

16

**Hardness Rating:**

32.0 rockwell c and 38.0 rockwell c

**Surface Finish:**

63.0 microinches bearing surface of head

**Material:**

Steel comp 4140 or steel comp 8640 or steel comp 8740

**Material Specification:**

Astm a108 assn standard single material response

**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:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0