

View Online at <https://aerobasegroup.com/nsn/5305-00-680-4251>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.500 inches

**Fastener Length:**

1.750 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.378 inches and 0.403 inches

**Width Between Flats:**

Between 0.922 inches and 0.938 inches

**Thread Diameter:**

0.625 inches

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

11

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

74000 pounds per square inch

**Hardness Rating:**

23.0 rockwell b and 80.0 rockwell b

**Surface Finish:**

125.0 microinches bearing surface of head

**Material:**

Steel

**Material Specification:**

Sae gr 2 assn standard single material response

**Surface Treatment:**

Cadmium or zinc

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unc

**Specification Or Standard:**

2 type and 1op style

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0