

View Online at <https://aerobasegroup.com/nsn/5306-00-007-6029>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.400 inches and 1.480 inches

**Fastener Length:**

Between 3.980 inches and 4.020 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

**First Diameter From Head:**

Between 0.450 inches and 0.455 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

Between 2.540 inches and 2.580 inches

**Thread Diameter:**

0.625 inches

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

11

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel

**Material Specification:**

Sae gr 5 assn standard single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 2 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0