

View Online at <https://aerobasegroup.com/nsn/5306-01-262-6313>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.630 inches

**Fastener Length:**

Between 1.570 inches and 1.590 inches

**Head Style:**

Tee no. 6

**Head Height:**

Between 0.178 inches and 0.198 inches

**Head Length:**

Between 0.275 inches and 0.285 inches

**Width Between Flats:**

Between 0.215 inches and 0.220 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 0.920 inches and 0.980 inches

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

24

**Surface Finish:**

32.0 microinches threads

**Chamfer Angle:**

Between 40.0 degrees and 50.0 degrees

**Material:**

Steel

**Material Specification:**

Ams 5625 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2400 assn standard single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0