

View Online at <https://aerobasegroup.com/nsn/5306-00-852-1427>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.720 inches

**Fastener Length:**

1.610 inches

**Head Style:**

Tee no. 3

**Head Height:**

0.300 inches

**Head Length:**

Between 1.116 inches and 1.120 inches

**Width Between Flats:**

Between 0.785 inches and 0.795 inches

**Thread Diameter:**

0.625 inches

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

18

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Special Features:**

6.180 in. Spherical radius under head; shoulder diameter 0.748-0.749 in. X 0.700 in. Lg

**Material:**

Steel comp 1045

**Material Specification:**

Sae assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0