

View Online at <https://aerobasegroup.com/nsn/5306-00-097-8997>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.495 inches and 0.505 inches

**Fastener Length:**

1.835 inches

**Head Style:**

Round w/wrench flats

**Head Diameter:**

0.750 inches

**Head Height:**

0.125 inches

**Width Between Flats:**

Between 0.615 inches and 0.625 inches

**Counterbore Diameter:**

Between 0.311 inches and 0.318 inches

**Counterbore Depth:**

1.620 inches

**Concentric Hole Diameter:**

Between 0.265 inches and 0.272 inches

**Thread Diameter:**

0.500 inches

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

20

**Material:**

Steel comp 630

**Material Specification:**

Ams 5643 assn standard single material response

**Style Designator:**

Counterbore unthreaded

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0