

View Online at <https://aerobasegroup.com/nsn/5306-01-183-4000>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.423 inches and 0.828 inches

**Fastener Length:**

Between 0.860 inches and 0.890 inches

**Head Style:**

Round w/wrench flats

**Head Diameter:**

Between 0.615 inches and 0.635 inches

**Head Height:**

Between 0.090 inches and 0.110 inches

**Width Between Flats:**

Between 0.500 inches and 0.515 inches

**Concentric Hole Diameter:**

Between 0.501 inches and 0.506 inches

**Thread Diameter:**

0.500 inches

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

13

**Material:**

Steel comp 630

**Material Specification:**

Ams5643 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Style Designator:**

Concentric hole unthreaded

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0