

View Online at <https://aerobasegroup.com/nsn/5136-00-370-4063>

**Thread Pitch Diameters:**

+0.5150/+0.5160 inches

**Thread Direction:**

Right-hand

**Thread Length:**

1.656 inches

**Shank Diameter:**

0.429 inches

**Width Across Flats:**

0.322 inches

**Overall Length:**

3.594 inches

**Flute Quantity:**

4

**Thread Structure:**

Regular

**Thread Forming Method:**

Ground

**Starting Chamfer Type:**

Plug

**Square End Length:**

0.500 inches

**Material And Location:**

Steel, high speed

**Special Features:**

Roughing tap for screw thread insert

**Style Designator:**

Straight flute

**Thread Size And Series/type Designator:**

0.500-20 sti

**Specification Or Standard:**

1 type and 2 class

**Departure From Cited Designator:**

As mod by pitch dia

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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