

View Online at <https://aerobasegroup.com/nsn/5136-00-370-4041>

**Thread Pitch Diameters:**

+0.5509/+0.5514 inches

**Thread Direction:**

Right-hand

**Thread Length:**

1.812 inches

**Shank Diameter:**

0.480 inches

**Width Across Flats:**

0.360 inches

**Overall Length:**

3.812 inches

**Flute Quantity:**

4

**Thread Structure:**

Regular

**Thread Forming Method:**

Ground

**Starting Chamfer Type:**

Plug

**Square End Length:**

0.562 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:**

0.500-13 sti

**Specification Data:**

81343-sae as59158 professional/industrial association standard

**Specification Or Standard:**

1 type and 2 class

**Departure From Cited Designator:**

As modified by thread pitch diameters

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A13600