

View Online at <https://aerobasegroup.com/nsn/3020-01-052-0486>

**Thread Class:**

3b second end

**Thread Direction:**

Right-hand second end

**Body Style:**

Plain, with lightening holes

**Pitch Diameter:**

4.0828 inches

**Teeth Quantity:**

25

**Bore Style:**

Thread series designator partially threaded second end

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

16 second end

**Thread Size:**

1.000 inches second end

**Outside Diameter:**

4.395 inches

**Nominallength:**

6.010 inches

**Teeth Type:**

Spiral

**Tooth Direction:**

Left

**Pressure Angle:**

22.5000 degrees

**Pitch Angle:**

29.4000 degrees

**Distance Between Body Face And Protruding Hub End:**

5.480 inches second end

**Body Recess Depth:**

0.484 inches first end

**Face Width:**

0.781 inches

**Bore Diameter:**

1.250 inches first end

**Bore Depth:**

4.170 inches first end

**Thread Length:**

0.675 inches second end

**Hub Style Designator:**

Externally splined, involute splines second end

**Hub Spline Quantity:**

23 second end

**Hub Spline Pitch Diameter:**

1.4375 inches second end

**Material:**

Steel

**Style Designator:**

Side face, front hub protruding

**Thread Series Designator:**

Un second end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A27300