

View Online at <https://aerobasegroup.com/nsn/3020-00-273-4041>

**Body Style:**

Webbed, with lightening holes

**Spline Quantity:**

6 both ends

**Pitch Diameter:**

3.9470 inches

**Teeth Quantity:**

62

**Bore Style:**

Straight spline both ends

**Outside Diameter:**

4.1690 inches

**Nominallength:**

1.0000 inches

**Tooth Direction:**

Right

**Throat Radius:**

0.520 inches

**Mating Thread Lead Quantity:**

2

**Pressure Angle:**

14.5000 degrees

**Helix Angle:**

6.2267 degrees

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

0.250 inches first end

**Face Width:**

0.750 inches

**Hub Style Designator:**

Plain both ends

**Hub Diameter:**

1.250 inches second end

**Special Features:**

Spline minor diameter 0.637 in. Nom; spline height 0.056 in. Nom

**Material:**

Copper alloy

**Material Specification:**

Mil-b-16540 gr a military specification single material response

**Style Designator:**

One protruding hub, one flush hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300

**Mil-std (military Standard):**

Mil-b-16540 spec.