

View Online at <https://aerobasegroup.com/nsn/3020-00-106-8173>

**Body Style:**

Plain, solid

**Pitch Diameter:**

1.5000 inches

**Teeth Quantity:**

36

**Face Type:**

Concave

**Bore Style:**

Plain both ends

**Outside Diameter:**

1.618 inches

**Tooth Direction:**

Right

**Mating Thread Lead Quantity:**

1

**Pressure Angle:**

14.5000 degrees

**Helix Angle:**

4.7665 degrees

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

0.250 inches first end

**Face Width:**

0.250 inches

**Bore Diameter:**

0.625 inches both ends

**Hub Style Designator:**

Pinned first end

**Hub Diameter:**

0.938 inches first end

**Material:**

Steel

**Material Specification:**

Qq-s-763, cl 7, ty a federal specification single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-f-14072, e300 military specification single treatment response

**Style Designator:**

Protruding hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300

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

Mil-f-14072 spec.