

View Online at <https://aerobasegroup.com/nsn/3020-00-289-9541>

**Body Style:**

Plain, solid

**Pitch Diameter:**

1.2500 inches

**Teeth Quantity:**

80

**Face Type:**

Concave

**Bore Style:**

Plain both ends

**Outside Diameter:**

1.294 inches

**Tooth Direction:**

Left

**Throat Radius:**

0.253 inches

**Mating Thread Lead Quantity:**

1

**Pressure Angle:**

14.5000 degrees

**Helix Angle:**

21.2832 degrees

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

0.250 inches first end

**Face Width:**

0.188 inches

**Bore Diameter:**

0.249 inches both ends

**Hub Style Designator:**

Pinned first end

**Hub Diameter:**

0.500 inches first end

**Material:**

Copper alloy 670

**Material Specification:**

Qq-b-728, class b federal specification single material response

**Style Designator:**

Protruding hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300