

View Online at <https://aerobasegroup.com/nsn/3020-01-443-4593>

**Body Style:**

Plain, solid

**End Application:**

Strategic sealift conversion ships class

**Pitch Diameter:**

4.0000 inches

**Teeth Quantity:**

32

**Bore Style:**

W/counterbore counterbore, first end

**Hardness Rating:**

24.0 rockwell c and 30.0 rockwell c

**Outside Diameter:**

4.250 inches

**Pressure Angle:**

20.0000 degrees

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

1.187 inches first end

**Face Width:**

1.250 inches

**Bore Diameter:**

0.437 inches first end

**Keyway Width:**

0.376 inches first end

**Distance From Bore Center To Keyway Bottom:**

1.449 inches first end

**Counterbore Depth:**

1.312 inches counterbore, first end

**Counterbore Diameter:**

1.502 inches counterbore, first end

**Hub Style Designator:**

Plain second end

**Hub Diameter:**

0.750 inches second end

**End Length:**

1.125 inches first end

**End Diameter:**

2.748 inches first end

**First Step Length:**

0.062 inches first end

**First Step Diameter:**

3.620 inches first end

**Special Features:**

Thd bore, 0.437-20unf-2b

**Material:**

Nickel alloy k-500

**Material Specification:**

Qq-n-286 federal specification single material response

**Style Designator:**

Protruding hubs

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300