

View Online at <https://aerobasegroup.com/nsn/3020-01-443-4803>

**Body Style:**

Plain, solid

**End Application:**

Strategic sealift conversion ships class

**Pitch Diameter:**

2.0000 inches

**Teeth Quantity:**

16

**Bore Style:**

W/counterbore counterbore, first end

**Hardness Rating:**

24.0 rockwell c and 30.0 rockwell c

**Outside Diameter:**

2.250 inches

**Pressure Angle:**

20.0000 degrees

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

0.937 inches first end

**Face Width:**

1.250 inches

**Bore Diameter:**

1.000 inches both ends

**Keyway Width:**

0.250 inches second end

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

0.619 inches second end

**Counterbore Depth:**

0.120 inches counterbore, first end

**Counterbore Diameter:**

1.380 inches counterbore, first end

**Hub Style Designator:**

2 steps first end

**End Length:**

0.187 inches first end

**End Diameter:**

0.500 inches first end

**First Step Length:**

0.625 inches first end

**First Step Diameter:**

0.750 inches first end

**Second Step Length:**

0.125 inches first end

**Second Step Diameter:**

1.500 inches first end

**Special Features:**

Hub has groove 0.040 in. Wide, 0.073 in. From end

**Material:**

Nickel alloy k-500

**Material Specification:**

Qq-n-286 federal specification single material response

**Style Designator:**

Protruding hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300