

View Online at <https://aerobasegroup.com/nsn/3020-00-823-5081>

**Body Style:**

Plain, solid

**Pitch Diameter:**

7.7200 inches

**Teeth Quantity:**

42

**Bore Style:**

10a w/ keyway both ends

**Hardness Rating:**

56.0 rockwell c and 61.0 rockwell c

**Outside Diameter:**

7.769 inches

**Nominallength:**

1.335 inches

**Teeth Type:**

Spiral

**Tooth Direction:**

Left

**Pressure Angle:**

20.0000 degrees

**Pitch Angle:**

74.0500 degrees

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

0.250 inches second end

**Body Recess Depth:**

0.106 inches first end

**Face Width:**

1.125 inches

**Bore Diameter:**

2.502 inches both ends

**Keyway Width:**

0.500 inches both ends

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

0.308 inches both ends

**Hub Style Designator:**

Plain both ends

**Hub Diameter:**

3.500 inches second end

**Material:**

Steel

**Material Specification:**

Mil-s-890, alloy n0.4 military specification single material response

**Style Designator:**

Peripheral face, front hub recessed, back hub protruding

**Reference Number Differentiating Characteristics:**

As differentiated by lh

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300

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

Mil-s-890 spec.