

View Online at <https://aerobasegroup.com/nsn/3020-00-542-0881>

**Body Style:**

Webbed, with lightening holes

**End Application:**

An/fps-6

**Pitch Diameter:**

9.6667 inches

**Teeth Quantity:**

116

**Bore Style:**

W/ keyway both ends

**Hardness Rating:**

23.0 rockwell c and 32.0 rockwell c

**Outside Diameter:**

9.830 inches

**Nominallength:**

1.500 inches

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

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

0.812 inches first end

**Face Width:**

0.688 inches

**Bore Diameter:**

1.000 inches both ends

**Keyway Width:**

0.187 inches both ends

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

0.602 inches both ends

**Hub Style Designator:**

1 step first end

**End Length:**

0.062 inches first end

**End Diameter:**

1.250 inches first end

**First Step Length:**

0.614 inches first end

**First Step Diameter:**

1.625 inches first end

**Special Features:**

T.O. 31p3-2fps6-4

**Material:**

Steel

**Material Specification:**

Mil-s-5626 military specification single material response

**Style Designator:**

One protruding hub, one flush hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A27300

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

Mil-s-5626 spec.