

View Online at <https://aerobasegroup.com/nsn/3020-00-800-0192>

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

3.1250 inches

**Teeth Quantity:**

150

**Bore Style:**

W/ keyway both ends

**Mounting Hole Thread Series Designator:**

Unc axially through body, first end

**Mounting Hole Thread Qty Per Inch (tpi):**

40 axially through body, first end

**Mounting Hole Thread Size:**

0.112 inches axially through body, first end

**Mounting Hole Type And Quantity:**

2 threaded axially through body, first end

**Outside Diameter:**

3.163 inches

**Tooth Form:**

Standard

**Pressure Angle:**

14.5000 degrees

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

0.347 inches first end

**Face Width:**

0.188 inches

**Bore Diameter:**

0.375 inches both ends

**Keyway Width:**

0.096 inches both ends

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

0.246 inches both ends

**Hub Style Designator:**

2 steps first end

**End Length:**

0.031 inches first end

**End Diameter:**

0.435 inches first end

**First Step Length:**

0.094 inches first end

**First Step Diameter:**

0.516 inches first end

**Second Step Length:**

0.222 inches first end

**Second Step Diameter:**

0.688 inches first end

**Material:**

Steel comp 303 first gear

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-std-171, 5.4 military standard single treatment response

**Style Designator:**

Protruding hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300

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

Mil-std-171 spec.