

View Online at <https://aerobasegroup.com/nsn/3020-01-434-8192>

**End Application:**

Joint stars program

**Pitch Diameter:**

6.0000 inches

**Teeth Quantity:**

288

**Bore Style:**

Plain both ends

**Hardness Rating:**

63.0 rockwell superficial 30-n retaining ring and 69.0 rockwell superficial 30-n retaining ring

**Outside Diameter:**

6.0417 inches

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

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

0.3500 inches second end

**Face Width:**

0.1650 inches

**Bore Diameter:**

0.2497 inches both ends

**Hub Style Designator:**

Split second end

**Hub Diameter:**

0.3120 inches second end

**Clamping Surface Length:**

0.2480 inches second end

**Precision Classification:**

Quality number 12

**Material:**

Steel retaining ring

**Material Specification:**

Mil-s-5059 military specification 4th material response spring

**Surface Treatment:**

Passivate spring

**Surface Treatment Specification:**

Qq-p-35 federal specification 2nd treatment response retaining ring

**Style Designator:**

Protruding hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300

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

Mil-s-5059 spec.