

View Online at <https://aerobasegroup.com/nsn/3020-01-451-8911>

**Body Style:**

Plain, solid

**End Application:**

2350-01-405-9886; fighting vehicle systems, bradley (bfvs)

**Pitch Diameter:**

5.1429 inches

**Teeth Quantity:**

18

**Bore Style:**

Plain second end

**Hardness Rating:**

28.0 rockwell c teeth and 42.0 rockwell c teeth

**Outside Diameter:**

5.860 inches

**Pressure Angle:**

25.0000 degrees

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

1.594 inches second end

**Face Width:**

1.880 inches

**Bore Diameter:**

2.278 inches second end

**Hub Style Designator:**

2 steps second end

**End Length:**

0.900 inches first end

**End Diameter:**

2.628 inches second end

**First Step Length:**

0.910 inches second end

**First Step Diameter:**

3.130 inches first end

**Second Step Length:**

0.125 inches second end

**Second Step Diameter:**

3.130 inches second end

**Special Features:**

Middle of bore involute splines, 33 teeth, 2.062 in. Pitch dia., 1.530 in. Long

**Material:**

Steel

**Material Specification:**

Mil-s-46172 military specification single material response

**Style Designator:**

Protruding hubs

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A27300

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

Mil-s-46172 spec.