

View Online at <https://aerobasegroup.com/nsn/3020-00-084-7101>

**Spline Quantity:**

10 both ends

**Pitch Diameter:**

1.7500 inches

**Teeth Quantity:**

42

**Bore Style:**

Involute spline both ends

**Spline Pitch Diameter:**

0.3120 inches both ends

**Hardness Rating:**

33.0 rockwell c teeth and 43.0 rockwell c teeth

**Criticality Code Justification:**

Feat

**Outside Diameter:**

1.777 inches

**Nominallength:**

1.391 inches

**Teeth Type:**

Spiral

**Tooth Direction:**

Left

**Pressure Angle:**

20.0000 degrees

**Pitch Angle:**

55.8000 degrees

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

1.185 inches second end

**Face Width:**

0.185 inches

**Bore Diameter:**

0.343 inches both ends

**Hub Style Designator:**

2 steps first end

**End Length:**

0.410 inches first end

**End Diameter:**

0.649 inches first end

**First Step Length:**

0.710 inches first end

**First Step Diameter:**

0.472 inches first end

**Second Step Length:**

0.065 inches first end

**Second Step Diameter:**

0.655 inches first end

**Special Features:**

Weapon system essential

**Material:**

Steel comp e9310

**Material Specification:**

Ams 6260 assn standard single material response

**Style Designator:**

Side face, back hub protruding

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300