

View Online at <https://aerobasegroup.com/nsn/3020-01-414-3829>

**Body Style:**

Plain, with lightening holes

**Spline Quantity:**

27 both ends

**End Application:**

Gun, 5-in./54 cal, mk-42 and 45

**Pitch Diameter:**

7.5000 inches

**Teeth Quantity:**

60

**Bore Style:**

Involute spline both ends

**Spline Pitch Diameter:**

1.6875 inches both ends

**Outside Diameter:**

7.540 inches

**Nominallength:**

1.375 inches

**Teeth Type:**

Spiral

**Tooth Direction:**

Right

**Pressure Angle:**

20.0000 degrees

**Pitch Angle:**

35.0000 degrees

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

0.312 inches both ends

**Face Width:**

1.125 inches

**Bore Diameter:**

1.750 inches both ends

**Hub Style Designator:**

Plain both ends

**Hub Diameter:**

2.125 inches both ends

**Material:**

Steel comp e9310

**Material Specification:**

Ams6265 assn standard single material response

**Style Designator:**

Side face, protruding hubs

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300