

View Online at <https://aerobasegroup.com/nsn/3020-01-414-3854>

**Body Style:**

Plain, solid

**Spline Quantity:**

19 both ends

**End Application:**

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

**Pitch Diameter:**

2.5000 inches

**Teeth Quantity:**

20

**Bore Style:**

Involute spline both ends

**Spline Pitch Diameter:**

1.1875 inches both ends

**Outside Diameter:**

2.784 inches

**Nominallength:**

1.191 inches

**Teeth Type:**

Spiral

**Tooth Direction:**

Left

**Pressure Angle:**

20.0000 degrees

**Pitch Angle:**

35.0000 degrees

**Body Recess Depth:**

0.187 inches second end

**Face Width:**

1.125 inches

**Bore Diameter:**

1.250 inches both ends

**Material:**

Steel comp e9310

**Material Specification:**

Ams6265 assn standard single material response

**Style Designator:**

Side face, hubless

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A27300