

View Online at <https://aerobasegroup.com/nsn/3020-01-383-5861>

**Spline Quantity:**

15 both ends

**End Application:**

25mm cannon a130-u

**Pitch Diameter:**

5.56009 inches

**Teeth Quantity:**

60

**Bore Style:**

Involute spline both ends

**Spline Pitch Diameter:**

0.75000 inches both ends

**Hardness Rating:**

34.0 rockwell c and 38.0 rockwell c

**Outside Diameter:**

5.614 inches

**Nominallength:**

0.662 inches

**Pressure Angle:**

20.00000 degrees

**Pitch Angle:**

63.4350 degrees

**Face Width:**

0.500 inches

**Material:**

Steel comp e4340

**Material Specification:**

Mil-s-5000 military specification single material response

**Surface Treatment:**

Lubricant bore surface

**Surface Treatment Specification:**

Mil-I-46010 military specification single treatment response

**Style Designator:**

Side face, front hub flush, back hub protruding

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300

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

Mil-s-5000 spec.