

View Online at <https://aerobasegroup.com/nsn/3020-00-303-2023>

**Spline Quantity:**

18 both ends

**Bore Style:**

Involute spline both ends

**Design Type:**

Spur second gear

**Spline Pitch Diameter:**

0.5625 inches both ends

**Construction:**

Solid

**Outside Diameter:**

3.191 inches second gear

**Nominallength:**

1.040 inches

**Hub Length:**

0.530 inches first end

**Bore Diameter:**

0.623 inches both ends

**Hub Style Designator:**

Plain first end

**Hub Diameter:**

2.640 inches between first and second gear

**Precision Classification:**

Quality number 9 all gears

**Material:**

Steel

**Material Specification:**

Mil-s-81591, comp 1c-322a, type 17-4 military specification single material response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A270a0

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

Mil-s-81591 spec.