

View Online at <https://aerobasegroup.com/nsn/3020-01-308-5495>

**Spline Quantity:**

15 first end

**End Application:**

F-15 acft

**Bore Style:**

W/stepped counterbore second end

**Design Type:**

Spur all gears

**Spline Pitch Diameter:**

0.4688 inches first end

**Construction:**

Solid

**Hardness Rating:**

30.0 rockwell c and 35.0 rockwell c

**Outside Diameter:**

2.862 inches second gear

**Nominallength:**

0.770 inches

**Hub Length:**

0.090 inches first end

**Bore Diameter:**

0.405 inches both ends

**Counterbore Depth:**

0.320 inches second counterbore second end

**Counterbore Diameter:**

2.200 inches first counterbore second end

**Hub Style Designator:**

Plain between first and second gear

**Hub Diameter:**

1.920 inches between first and second gear

**Precision Classification:**

Quality number 6 all gears

**Material:**

Steel comp 4130 or steel comp 4140

**Material Specification:**

Astm-a322 assn standard 1st material response or astm-a331 assn standard 2nd material response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A270a0