

View Online at <https://aerobasegroup.com/nsn/3020-01-074-4773>

**Spline Quantity:**

15 second end

**End Application:**

F16 acft

**Bore Style:**

Involute spline both ends

**Design Type:**

Spur second gear

**Spline Pitch Diameter:**

0.4688 inches second end

**Construction:**

Solid

**Hardness Rating:**

33.0 rockwell c and 38.0 rockwell c

**Outside Diameter:**

3.1550 inches second gear

**Nominallength:**

1.650 inches

**Hub Length:**

0.740 inches between first and second gear

**Bore Diameter:**

0.487 inches both ends

**Counterbore Depth:**

0.730 inches second end

**Counterbore Diameter:**

1.1000 inches second end

**Hub Style Designator:**

Plain first end

**Hub Diameter:**

0.7500 inches between first and second gear

**Material:**

Steel comp 4140

**Material Specification:**

Astma322 assn standard 1st material response or astma331 assn standard 2nd material response

**Surface Treatment:**

Phosphate

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A270a0