

View Online at <https://aerobasegroup.com/nsn/3020-01-298-2684>

**Body Style:**

Plain, solid

**Spline Quantity:**

15 first end

**Attachment Method:**

Clamp

**End Application:**

F-15 a/c acft

**Pitch Diameter:**

2.2857 inches

**Teeth Quantity:**

32

**Bore Style:**

Involute spline first end

**Spline Pitch Diameter:**

0.4688 inches first end

**Hardness Rating:**

30.0 rockwell c and 35.0 rockwell c

**Outside Diameter:**

2.402 inches

**Nominallength:**

1.310 inches

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

**Distance Between Body Face And Protruding Hub End:**

1.010 inches first end

**Face Width:**

0.300 inches

**Bore Diameter:**

0.405 inches first end

**Counterbore Depth:**

0.240 inches second counterbore, second end

**Counterbore Diameter:**

1.670 inches second end

**Hub Style Designator:**

Plain first end

**Hub Diameter:**

0.980 inches first end

**Precision Classification:**

Quality number 8

**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

**Surface Treatment:**

Phosphate

**Surface Treatment Specification:**

Mil-std-171 military specification single treatment response

**Style Designator:**

Protruding hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300

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

Mil-std-171 spec.