

View Online at <https://aerobasegroup.com/nsn/3020-01-298-2681>

**Body Style:**

Spoked

**Spline Quantity:**

15 first end

**End Application:**

F-15 aircraft a/c

**Pitch Diameter:**

2.6667 inches

**Teeth Quantity:**

32

**Bore Style:**

Involute spline first end

**Spline Pitch Diameter:**

0.4669 inches first end

**Outside Diameter:**

2.862 inches

**Nominallength:**

0.710 inches

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

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

0.460 inches first end

**Body Recess Depth:**

0.420 inches second end

**Face Width:**

0.250 inches

**Bore Diameter:**

0.406 inches first end

**Hub Style Designator:**

1 step first end

**End Length:**

0.060 inches first end

**Precision Classification:**

Quality number 8

**End Diameter:**

0.610 inches first end

**First Step Length:**

0.200 inches first end

**First Step Diameter:**

0.740 inches first end

**Material:**

Aluminum alloy 2024

**Material Specification:**

Qq-a-225/6 federal specification single material response

**Surface Treatment:**

Lubricant dry film

**Surface Treatment Specification:**

Mil-std-171 military specification single treatment response

**Style Designator:**

Protruding hub, recessed body

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A27300

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

Mil-std-171 spec.