

View Online at <https://aerobasegroup.com/nsn/3020-01-298-2676>

**Body Style:**

Plain, solid

**Spline Quantity:**

15 both ends

**End Application:**

F-15 a/c acft

**Pitch Diameter:**

1.6000 inches

**Teeth Quantity:**

18

**Bore Style:**

Involute spline both ends

**Spline Pitch Diameter:**

0.4688 inches both ends

**Hardness Rating:**

30.0 rockwell c and 35.0 rockwell c

**Outside Diameter:**

1.726 inches

**Nominallength:**

0.600 inches

**Teeth Type:**

Straight

**Pressure Angle:**

20.0000 degrees

**Pitch Angle:**

45.0000 degrees

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

0.180 inches second end

**Face Width:**

0.210 inches

**Bore Diameter:**

0.405 inches both ends

**Hub Style Designator:**

Plain second end

**Hub Diameter:**

0.740 inches second 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:**

Peripheral face, back hub protruding

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A27300

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

Mil-std-171 spec.