

View Online at <https://aerobasegroup.com/nsn/3020-00-433-2166>

**Body Style:**

Webbed, offset, solid

**Spline Quantity:**

46 both ends

**Pitch Diameter:**

7.5000 inches

**Teeth Quantity:**

75

**Bore Style:**

Involute spline both ends

**Spline Pitch Diameter:**

1.9167 inches both ends and 1.9176 inches both ends

**Hardness Rating:**

34.0 rockwell c and 37.0 rockwell c

**Outside Diameter:**

7.699 inches

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

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

0.437 inches first end

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

0.281 inches second end

**Face Width:**

0.625 inches

**Bore Diameter:**

1.996 inches both ends

**Hub Style Designator:**

Plain both ends

**Hub Diameter:**

2.625 inches both ends

**Precision Classification:**

Quality number 9

**Material:**

Steel

**Material Specification:**

Mil-s-5000, cond c military specification single material response

**Style Designator:**

One protruding hub, one recessed hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300

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

Mil-s-5000 spec.