

View Online at <https://aerobasegroup.com/nsn/3020-00-385-7728>

**Spline Quantity:**

26 both ends

**Pitch Diameter:**

8.0000 inches

**Bore Style:**

Involute spline both ends

**Spline Pitch Diameter:**

1.6250 inches both ends

**Backlash Designation:**

Grade a

**Hardness Rating:**

33.0 rockwell c and 38.0 rockwell c

**Outside Diameter:**

8.2356 inches

**Nominallength:**

2.063 inches

**Teeth Type:**

Straight

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

0.375 inches second end

**Face Width:**

1.500 inches

**Hub Style Designator:**

Plain both ends

**Hub Diameter:**

2.250 inches second end

**Special Features:**

125 microinch aa finish on 2nd end hub surface, @63 microinch aa finish on gear and spline tooth surfaces

**Material:**

Steel

**Material Specification:**

Qq-s-624 federal specification single material response

**Surface Treatment:**

Oxide

**Surface Treatment Specification:**

Mil-c-13924, class 2 military specification single treatment response

**Style Designator:**

Side face, protruding hubs

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300

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

Mil-c-13924 spec.