

View Online at <https://aerobasegroup.com/nsn/3020-00-385-7787>

**Body Style:**

Webbed, offset, solid

**Spline Quantity:**

26 both ends

**Pitch Diameter:**

8.0000 inches

**Teeth Quantity:**

48

**Bore Style:**

Involute spline both ends

**Spline Pitch Diameter:**

1.6250 inches both ends

**Backlash Designation:**

Grade b

**Hardness Rating:**

28.0 rockwell c and 32.0 rockwell c

**Outside Diameter:**

8.1485 inches

**Nominallength:**

2.489 inches

**Teeth Type:**

Straight

**Pressure Angle:**

14.5000 degrees

**Pitch Angle:**

63.4332 degrees

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

0.969 inches second end

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

0.270 inches first end

**Face Width:**

1.500 inches

**Bore Diameter:**

1.690 inches both ends

**Hub Style Designator:**

Plain both ends

**Hub Diameter:**

2.250 inches both ends

**Special Features:**

No.4 10.112/-48nf-3b thd, 0.3125 in. Lg longitudinally in first hub end, 6 no.8 10.1641-32nc-2b thd equally spaced on 1.8125 in.Bolt circle, 0.375 in. Deep

**Material:**

Steel

**Surface Treatment:**

Phosphate

**Style Designator:**

Side face, front hub recessed, back hub protruding

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300