

View Online at <https://aerobasegroup.com/nsn/3020-00-391-9538>

**Body Style:**

Webbed, solid

**Spline Quantity:**

48 both ends

**Pitch Diameter:**

8.2496 inches

**Teeth Quantity:**

35

**Bore Style:**

Involute spline both ends

**Spline Pitch Diameter:**

1.9505 inches both ends

**Hardness Rating:**

10.0 rockwell c and 20.0 rockwell c

**Outside Diameter:**

8.581 inches

**Teeth Type:**

Single helix

**Tooth Form:**

Standard

**Tooth Direction:**

Right

**Pressure Angle:**

14.5125 degrees

**Helix Angle:**

45.0000 degrees

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

1.250 inches both ends

**Face Width:**

2.000 inches

**Bore Diameter:**

1.501 inches both ends

**Hub Style Designator:**

Plain both ends

**Hub Diameter:**

3.499 inches both ends

**Special Features:**

Oil holes in hub, counterbore on both ends w/ 2.125 in. Nom dia, 0.750 in. Nom depth

**Material:**

Steel comp 1035

**Material Specification:**

66 federal standard single material response and aisi/sae 1035 assn standard single material response

**Style Designator:**

Protruding hubs

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300