

View Online at <https://aerobasegroup.com/nsn/3020-01-047-5948>

**Body Style:**

Plain, solid

**Pitch Diameter:**

1.6000 inches

**Teeth Quantity:**

16

**Bore Style:**

W/counterbore counter bore, second end

**Hardness Rating:**

28.0 rockwell c body and 33.0 rockwell c body

**Outside Diameter:**

1.000 inches

**Nominallength:**

1.600 inches

**Teeth Type:**

Straight

**Pressure Angle:**

20.0000 degrees

**Pitch Angle:**

28.0666 degrees

**Face Width:**

0.438 inches

**Bore Diameter:**

0.780 inches counter bore, second end

**Hub Style Designator:**

Plain second end

**Hub Diameter:**

1.380 inches second end

**Special Features:**

Counterbore diameter 1.1019 in. Nom and 0.9995 in. Nom; depth 0.250 in. Nom and 0.781 in. Nom

**Material:**

Steel comp 4140 or steel comp 8640 or steel comp 8740

**Material Specification:**

Qq-s-624 federal specification all material responses

**Style Designator:**

Peripheral face, back hub protruding

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300