

View Online at <https://aerobasegroup.com/nsn/3020-00-378-6066>

**Body Style:**

Plain, solid

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

7.7500 inches

**Teeth Quantity:**

279

**Bore Style:**

Plain both ends

**Mounting Hole Thread Series Designator:**

Unc axially through body, first end

**Mounting Hole Thready Qty Per Inch (tpi):**

28 axially through body, first end

**Hardness Rating:**

25.0 rockwell c and 30.0 rockwell c

**Mounting Hole Thread Size:**

0.250 inches axially through body, first end

**Mounting Hole Type And Quantity:**

4 threaded axially through body, first end

**Outside Diameter:**

7.805 inches

**Tooth Form:**

Standard

**Pressure Angle:**

14.5000 degrees

**Face Width:**

0.375 inches

**Bore Diameter:**

1.000 inches both ends

**Precision Classification:**

Quality number 12

**Bolt Hole Circle Diameter:**

2.250 inches axially through body, first end

**Material:**

Steel comp 1045

**Material Specification:**

66 federal standard single material response and aisi/sae 1045 assn standard single material response

**Style Designator:**

Hubless

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A27300