

View Online at <https://aerobasegroup.com/nsn/3020-01-295-9791>

**Body Style:**

Plain, solid

**Attachment Method:**

Mounting hole

**End Application:**

An/tpn-19

**Pitch Diameter:**

2.6875 inches

**Teeth Quantity:**

43

**Bore Style:**

Plain both ends

**Mounting Hole Thread Series Designator:**

Unf axially through body, first end

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

24 axially through body, first end

**Hardness Rating:**

28.0 rockwell c and 37.0 rockwell c

**Mounting Hole Thread Size:**

0.375 inches axially through body, first end

**Mounting Hole Type And Quantity:**

3 threaded axially through body, first end and 3 plain axially through body, first end

**Outside Diameter:**

3.249 inches

**Nominallength:**

0.849 inches

**Teeth Type:**

Spur

**Tooth Form:**

Standard

**Flange Diameter:**

7.747 inches

**Pressure Angle:**

30.0000 degrees

**Flange Thickness:**

0.406 inches

**Bore Diameter:**

2.627 inches both ends

**Hub Style Designator:**

Plain second end

**Hub Diameter:**

5.960 inches second end

**End Length:**

0.193 inches first end

**End Diameter:**

3.249 inches first end

**First Step Length:**

0.182 inches first end

**First Step Diameter:**

3.494 inches first end

**Mounting Hole Diameter:**

0.387 inches axially through body, first end and 0.396 inches axially through body, first end

**Material:**

Steel

**Material Specification:**

Qq-s-763 federal specification single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-f-14072 military specification single treatment response

**Style Designator:**

Flanged ring

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300

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

Mil-f-14072 spec.