

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:

--

Demilitarization:

No

Fig:

A27300

Mil-std (military Standard):

Mil-f-14072 spec.