NSN 3020-00-163-1415

Internal Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-163-1415

Body Style:

Plain, solid

Attachment Method:

Mounting hole

Pitch Diameter:

3.2143 inches

Teeth Quantity:

45

Mounting Hole Type And Quantity:

4 plain axially through flange

Outside Diameter:

3.750 inches

Nominallength:

0.940 inches

Teeth Type:

Spur

Tooth Form:

Standard

Flange Diameter:

3.316 inches

Pressure Angle:

25.0000 degrees

Flange Thickness:

0.062 inches

Precision Classification:

Quality number 6 or quality number 7

Mounting Hole Diameter:

0.252 inches axially through flange

Bolt Hole Circle Diameter:

2.388 inches axially through flange and 2.534 inches axially through flange

Material:

Steel

Material Specification:

Cps4907 type h11 cage 71791 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Mil-c-8837 type 2 class 2 military specification single treatment response

Style Designator:

Flanged ring

Shelf Life:

N/a

NSN 3020-00-163-1415

Internal Gear - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-c-8837 spec.

