NSN 3020-01-008-3047

Internal Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-01-008-3047 **Body Style:** Plain, solid **Attachment Method:** Mounting hole Pitch Diameter: 10.0000 inches **Teeth Quantity:** 120 **Mounting Hole Thread Series Designator:** Unf axially through flange

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Mounting Hole Thread Size:

0.1640 inches axially through flange

Mounting Hole Type And Quantity:

48 threaded axially through flange

Outside Diameter:

10.4370 inches

Teeth Type:

Spur

Tooth Form:

Standard

Flange Diameter:

12.375 inches

Pressure Angle:

20.0000 degrees

Flange Thickness:

0.3575 inches

Face Width:

1.000 inches

Bolt Hole Circle Diameter:

10.938 inches axially through flange

Material:

Steel comp 4340

Material Specification:

66 federal standard single material response and aisi/sae 4340 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification single treatment response

Style Designator:

Flanged ring

NSN 3020-01-008-3047

Internal Gear - Page 2 of 2



She	lf I	Life	е:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A27300