

View Online at <https://aerobasegroup.com/nsn/3020-00-091-7817>

Body Style:

Webbed, solid

Attachment Method:

Mounting hole

Pitch Diameter:

6.5000 inches

Teeth Quantity:

48

Bore Style:

Plain both ends

Backlash Designation:

Grade a

Mounting Hole Thread Series Designator:

Unc axially through body, first end

Mounting Hole Thread Qty Per Inch (tpi):

16 axially through body, first end

Mounting Hole Thread Size:

0.375 inches axially through body, first end

Mounting Hole Type And Quantity:

4 threaded axially through body, first end

Outside Diameter:

6.757 inches

Nominallength:

1.813 inches

Teeth Type:

Single helix

Tooth Form:

Standard

Tooth Direction:

Left

Pressure Angle:

19.2416 degrees

Helix Angle:

16.4556 degrees

Distance Between Body Face And Protruding Hub End:

0.063 inches first end

Distance Between Body Face And Recessed Hub End:

0.171 inches second end

Face Width:

1.750 inches

Bore Diameter:

3.1250 inches both ends

Counterbore Depth:

1.422 inches second end

Counterbore Diameter:

3.543 inches second end

Hub Style Designator:

Plain both ends

Hub Diameter:

4.875 inches second end

Bolt Hole Circle Diameter:

4.125 inches axially through body, first end

Material:

Steel comp 4340h

Material Specification:

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

Style Designator:

One protruding hub, one recessed hub

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A27300