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Body Style:

Webbed, offset, solid

Attachment Method:

Mounting hole

End Application:

Emergency generator diesel engine caterpillar model d-348-ta onboard 270 ft wmec c.G. Vessels

Pitch Diameter:

5.0000 inches

Teeth Quantity:

40

Bore Style:

W/counterbore both ends

Backlash Designation:

Grade d

Mounting Hole Type And Quantity:

1 plain transversely through hub between firstend flange and body

Outside Diameter:

5.190 inches

Tooth Form:

Standard

Pressure Angle:

20.0000 degrees

Body Recess Depth:

0.688 inches first end

Face Width:

1.312 inches

Bore Diameter:

0.811 inches both ends

Counterbore Depth:

0.250 inches first end

Counterbore Diameter:

2.109 inches both ends

Hub Diameter:

2.625 inches first end

Precision Classification:

Quality number 6

Mounting Hole Diameter:

0.413 inches axially through hub, first end

Bolt Hole Circle Diameter:

1.500 inches axially through hub, first end

Special Features:

Included with gear 1 dowel pin p/n 7s2245; 0.594 in long; diameter 0.2435 in- 0.2441 in 0.0200 in x 25 degrees chamfer both ends; pin location 0.922 in from center of gear; end item model d-348-ta caterpillar diesel engine; used aboard 270 ft u.S. Coast guard vessels

Material:

Steel

Style Designator:

Flush hub

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A27300