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Body Style:

Plain, solid

Attachment Method:

Mounting hole

Pitch Diameter:

1.4286 inches

Teeth Quantity:

20

Bore Style:

Plain both ends

Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

Mounting Hole Type And Quantity:

4 plain axially through flange

Outside Diameter:

1.570 inches

Tooth Form:

Standard

Flange Diameter:

3.875 inches

Pressure Angle:

25.0000 degrees

Flange Thickness:

0.280 inches

Face Width:

0.260 inches

Bore Diameter:

0.975 inches both ends

Distance Between Outer Body Face And Inner Flange Face:

0.505 inches

Hub Style Designator:

Plain first end

Hub Diameter:

1.215 inches between body and flange

Precision Classification:

Quality number 10 or quality number 11

Mounting Hole Diameter:

0.278 inches axially through flange

Bolt Hole Circle Diameter:

2.500 inches axially through flange

Material:

Steel comp 4340

Material Specification:

Mil-s-5000 military specification single material response

Surface Treatment:

Phosphate

Style Designator:

Hubless

Test Data Document:

81349-mil-i-6868 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A27300

Mil-std (military Standard):

Mil-s-5000 spec.