

View Online at <https://aerobasegroup.com/nsn/3020-00-364-5361>

Body Style:

Plain, solid

Attachment Method:

Mounting hole

Pitch Diameter:

0.9375 inches

Teeth Quantity:

60

Bore Style:

W/counterbore both ends

Hardness Rating:

55.0 rockwell c teeth and 65.0 rockwell c teeth

Mounting Hole Type And Quantity:

2 counterbored transversely through hub, first end and 2 threaded transversely through hub, first end

Outside Diameter:

0.974 inches

Teeth Type:

Single helix

Tooth Form:

Standard

Tooth Direction:

Right

Pressure Angle:

20.0000 degrees

Helix Angle:

6.5000 degrees

Distance Between Body Face And Protruding Hub End:

0.675 inches first end

Face Width:

0.248 inches

Bore Diameter:

0.251 inches both ends

Counterbore Depth:

0.520 inches counterbore, first end

Counterbore Diameter:

0.500 inches counter bore, second end

Hub Diameter:

0.575 inches first end

Precision Classification:

Quality number 12

Material:

Steel comp 4140

Material Specification:

66 federal standard single material response and aisi/sae 4140 assn standard single material response

Style Designator:

Protruding hub

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