

View Online at <https://aerobasegroup.com/nsn/3020-00-171-3196>

Body Style:

Webbed, solid

Pitch Diameter:

3.0714 inches

Teeth Quantity:

43

Bore Style:

W/counterbore both ends

Hardness Rating:

43.0 rockwell c and 46.0 rockwell c

Outside Diameter:

3.193 inches

Tooth Form:

Standard

Pressure Angle:

25.0000 degrees

Distance Between Body Face And Recessed Hub End:

0.140 inches second end

Face Width:

0.920 inches

Bore Diameter:

1.900 inches both ends

Counterbore Depth:

0.620 inches second end

Counterbore Diameter:

2.234 inches second end

Hub Style Designator:

Plain both ends

Hub Diameter:

2.375 inches second end

Precision Classification:

Quality number 10 or quality number 11

Material:

Steel comp 4340

Material Specification:

Mil-s-5000, cond c4 military specification single material response

Surface Treatment:

Oxide

Surface Treatment Specification:

Mil-f-495 military specification single treatment response

Style Designator:

Recessed hubs

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

Fiig:

A27300

Mil-std (military Standard):

Mil-s-5000 spec.