NSN 3020-00-364-5361



Helical Gear - Page 1 of 2 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

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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.).

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N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A27300