NSN 3020-00-529-1658

Helical Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-529-1658

Body Style: Plain, solid **Attachment Method:** Mounting hole **Pitch Diameter:** 1.0050 inches **Teeth Quantity:** 10 **Bore Style:** W/ keyway both ends Hardness Rating: 64.0 rockwell c teeth Mounting Hole Type And Quantity: 1 plain transversely through hub, first end **Outside Diameter:** 1.1470 inches **Teeth Type:** Single helix **Tooth Form:** Standard **Tooth Direction:** Right Pressure Angle: 14.5000 degrees **Helix Angle:** 45.0000 degrees **Distance Between Body Face And Protruding Hub End:** 0.875 inches first end Face Width: 0.750 inches **Bore Diameter:** 0.4990 inches both ends **Keyway Width:** 0.0968 inches both ends Distance From Bore Center To Keyway Bottom: 0.2767 inches both ends Hub Style Designator: Plain first end Hub Diameter: 0.813 inches first end Mounting Hole Diameter:

0.129 inches transversely through hub, first end

NSN 3020-00-529-1658

Helical Gear - Page 2 of 2

Material:

Steel comp 1315

Material Specification:

Sae 1315 assn standard single material response

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A27300

