

NSN 3020-00-153-2472 Spur Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-153-2472 **Body Style:** Plain, solid **Attachment Method:** Mounting hole Pitch Diameter: 1.5000 inches **Teeth Quantity:** 48 **Mounting Hole Thread Series Designator:** Unc axially through body, first end Mounting Hole Thready Qty Per Inch (tpi): 32 axially through body, first end **Outside Diameter:** 1.561 inches Nominallength: 1.500 inches **Tooth Form:** Standard Pressure Angle: 14.5000 degrees **Distance Between Body Face And Protruding Hub End:** 0.250 inches second end

Face Width:

0.188 inches

Bore Diameter:

0.374 inches both ends

Hub Diameter:

0.625 inches second end

Precision Classification:

Ultra precision class 1

Mounting Hole Diameter:

0.120 inches transversely through hub, first end

Special Features:

1/16 in. By 45 degrees chamfer 0.374 dia. Bore on first end of hub

Material:

Steel comp 420

Material Specification:

Qq-s-763, class 420, cond a federal specification single material response

Style Designator:

Protruding hubs

Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A27300