NSN 3020-00-905-7551



Spur Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-905-7551 **Body Style:** Webbed, offset, solid **Attachment Method:** Mounting hole Pitch Diameter: 8.1250 inches **Teeth Quantity:** 65 **Bore Style:** W/counterbore both ends **Mounting Hole Thread Series Designator:** Unf axially through hub, first end Mounting Hole Thready Qty Per Inch (tpi): 24 axially through hub, first end Hardness Rating: 85.0 rockwell superficial 15-n teeth **Mounting Hole Thread Size:** 0.312 inches transversely through hub, first end **Mounting Hole Type And Quantity:** 8 threaded axially through hub, first end **Outside Diameter:** 8.358 inches **Tooth Form:** Standard **Pressure Angle:** 25.0000 degrees **Distance Between Body Face And Protruding Hub End:** 0.762 inches first end **Body Recess Depth:** 0.203 inches first end **Face Width:** 0.380 inches **Bore Diameter:** 3.938 inches both ends **Counterbore Depth:** 0.706 inches first end **Counterbore Diameter:** 4.330 inches first end **Hub Style Designator:**

Plain first end **Hub Diameter:**

5.502 inches first end

NSN 3020-00-905-7551

Spur Gear - Page 2 of 2



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4.920 inches axially through hub, first end

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, recessed body

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A27300