

NSN 3020-00-089-2089 Spur Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-089-2089 **Body Style:** Plain, solid **Attachment Method:** Mounting hole Pitch Diameter: 7.6667 inches **Teeth Quantity:** 46 **Bore Style:** Plain 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: 40.0 rockwell c **Mounting Hole Thread Size:**

0.3750 inches axially through hub, first end

Mounting Hole Type And Quantity:

12 threaded axially through hub, first end

Outside Diameter:

8.0070 inches

Tooth Form:

Standard

Pressure Angle:

25.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.8600 inches first end

Face Width:

1.100 inches

Bore Diameter:

4.1840 inches both ends

Counterbore Depth:

0.7800 inches both ends

Counterbore Diameter:

4.9209 inches both ends

Hub Style Designator:

Plain both ends

Hub Diameter:

6.8550 inches both ends

Bolt Hole Circle Diameter:

6.125 inches axially through hub, first end

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Fiig: A27300



material:
Steel comp 5140
Material Specification:
Fed standard 66, aisi/sae 5140 federal standard single material response
Style Designator:
Protruding hub
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No