NSN 3020-00-434-0002



Spur Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-434-0002 **Body Style:** Plain, solid **Attachment Method:** Mounting hole Pitch Diameter: 5.0000 inches **Teeth Quantity:** 120 **Bore Style:** Plain both ends

Mounting Hole Thread Series Designator: Unc axially through body, first end

Mounting Hole Thready Qty Per Inch (tpi):

24 axially through body, first end

Mounting Hole Thread Size:

0.190 inches axially through body, first end

Mounting Hole Type And Quantity:

6 threaded axially through body, first end

Outside Diameter:

5.096 inches

Nominallength:

0.750 inches

Tooth Form:

Standard

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.500 inches first end

Face Width:

0.250 inches

Bore Diameter:

3.500 inches both ends

Hub Style Designator: 1 step first end

End Length:

0.250 inches first end

Precision Classification:

Quality number 10

End Diameter:

4.497 inches first end

First Step Length:

0.250 inches first end

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First Step Diameter:
4.750 inches first end
Bolt Hole Circle Diameter:
4.000 inches axially through body, first end
Special Features:
Mtg holes 60 degrees apart drilled through 0.150 in dia, tapped 0.375 in. Deep
Material:
Steel comp 303
Material Specification:
Aisi 303/sae 30303 assn standard single material response
Surface Treatment:
Passivate
Style Designator:
Protruding hub
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A27300