## NSN 3020-01-094-6993



Spur Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-01-094-6993 **Body Style:** Webbed, solid **Attachment Method:** Mounting hole Pitch Diameter: 10.3125 inches **Teeth Quantity:** 330 **Bore Style:** Plain both ends **Mounting Hole Thread Series Designator:** Unf transversely through hub, first end Mounting Hole Thready Qty Per Inch (tpi): 32 transversely through hub, first end **Hardness Rating:** 32.0 rockwell c and 38.0 rockwell c **Mounting Hole Thread Size:** 0.190 inches transversely through hub, first end **Mounting Hole Type And Quantity:** 3 threaded transversely through hub, first end **Outside Diameter:** 10.375 inches **Tooth Form:** Standard **Pressure Angle:** 20.0000 degrees **Distance Between Body Face And Protruding Hub End:** 0.740 inches first end **Face Width:** 0.400 inches **Bore Diameter:** 0.563 inches both ends **Hub Style Designator:** Plain second end **Hub Diameter:** 0.930 inches second end **End Length:** 0.313 inches first end **End Diameter:** 1.000 inches first end

First Step Length: 0.427 inches first end

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First Step Diameter:
1.875 inches first end
Material:
Steel or steel comp 4340
Material Specification:
Mil-s-500 military specification single material response or federal standard 66 federal standard single material response
Surface Treatment:
Oxide
Surface Treatment Specification:
Mil-c-13924, class 2 military specification single treatment response
Style Designator:
Protruding hubs
Shelf Life:
N/a
Unit Of Measure:
<del>-</del>
Demilitarization:
No
Fiig:
A27300
Mil-std (military Standard):
Mil-s-500 spec.