## NSN 3020-00-053-8627



Spur Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-053-8627 **Body Style:** Plain, solid **Attachment Method:** Mounting hole Pitch Diameter: 0.3900 inches **Teeth Quantity:** 25 **Bore Style:** Plain both ends **Mounting Hole Thread Series Designator:** Unc transversely through hub, first end Mounting Hole Thready Qty Per Inch (tpi): 40 transversely through hub, first end **Hardness Rating:** 75.0 rockwell b and 83.0 rockwell b **Mounting Hole Thread Size:** 0.112 inches transversely through hub, first end **Mounting Hole Type And Quantity:** 1 plain transversely through hub, first end and 1 threaded transversely through hub, first end **Outside Diameter:** 0.422 inches Nominallength: 0.500 inches **Tooth Form:** Standard **Pressure Angle:** 20.0000 degrees Distance Between Body Face And Protruding Hub End: 0.157 inches first end **Face Width:** 0.218 inches **Bore Diameter:** 0.187 inches both ends **Hub Style Designator:** Plain both ends **Hub Diameter:** 0.375 inches second end **Mounting Hole Diameter:** 0.040 inches transversely through hub, first end

Material:

Steel comp 303

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Material Specification:
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Mil-s-7720, comp 303s military specification single material response

**Surface Treatment:** 

Passivate

**Style Designator:** 

Protruding hubs

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-s-7720 spec.